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A FEW WORDS TO NEW CUSTOMERS.—For over sixty years our seeds have stood the most critical tests. No more critical or exacting class of trade can be found than that of the market gardeners around Boston and to them annually we sell large quantities of seeds and have for many years. Our trade with florists is also extensive. Seeds which satisfy these branches of trade are certainly safe for the general public to use.

The major portion of our seeds are grown for us on contract by special growers, from our own stocks and in locations best suited for their development. Others are secured from strictly reliable sources.

It is a mistake to suppose that all varieties of seeds can be successfully grown in any one locality; a very large variation in climate and soil being necessary to secure the best seeds of various sorts. The idea of growing the major portion of the seed offered by any regular seedsman upon one farm or in one locality is impracticable and absurd in the extreme.

We have always avoided overstating facts in our catalogue descriptions; also have excluded all those highly colored illustrations of impossibilities in vegetables and flowers which are to be found in so many of the seed catalogues of late years. All such are misleading, if not actual deceptions, and only serve to bring into disrepute the honest calling of the seedsman.

We do not send out agents or peddlers, nor do we supply seeds to be sold on commission. Much disappointment can be avoided by refusing to buy the ordinary cheap seeds, sent out to sell in this way.

SEND EARLY ORDERS, and there will be no cause for complaint at delays in their execution.

ORDERS FROM UNKNOWN PARTIES to insure prompt attention must be accompanied by remittance, or by satisfactory reference to some responsible house or person in this city, otherwise we must send by express, C. O. D.

PLANTS AND SHRUBS, cannot be sent C. O. D. unless we receive a remittance on account to guarantee acceptance.

REMITTANCES, may be made at our risk by draft, P. O. money order, express money order cash by express or in registered letter. Postage stamps may be sent for moderate amounts.

FREE DELIVERY.—We send all seeds ordered at prices quoted in this catalogue, free of expense to purchaser, by mail or express, at our option, except Beans, Peas, Corn, Potatoes, Onion-Sets. Grass and Clover Seeds, Seed Grain, Bird Seeds and Miscellaneous Seeds. For these, if wanted by mail, purchasers will please add sufficient to pay postage as indicated on the pages where they are quoted.

WE MAKE NO CHARGE for boxes, baskets or packing. Bags are charged for at cost as follows:—quarter bushel and half bushel at ten cents each; one bushel and two bushels at fifteen cents each.

ORDER SHEET.—In ordering, please use the order sheet which we send with each catalogue—other order sheets will be furnished if desired.

NAME, ADDRESS, ETC.—Please be particular to give on each order your name and full address very plainly, also state the mode of conveyance you prefer, whether express, mail or freight In the absence of instructions, we shall select what we consider the most desirable way, but can assume no responsibility.

SITUATIONS FOR GARDENERS AND FARMERS.—We have on our books the names of reliable men, experienced in all branches of gardening. Also, men for second places and general work. If, at any time, our customers or others are in want of such men, they would do well to call upon or write us. No fees are ever charged.

# SCHLEGEL @ FOTTLER CO.'S SPECIALTIES FOR 1904

We include in this list beside some valuable introductions from other leading houses, some varieties of special value not mentioned in our general list; some new introductions, also a few of our own specialties.

Golden Carmine Podded Horticultural Pole Bean. The introducer of this new variety describes it as being a wonderfully robust grower, a week or ten days earlier than Worcester (King) Horticultural. The pods are equally as large, stringless, and a bright golden color when very young. As the pods approach full size, they are mottled and streaked with an unusually bright carmine color on the bright golden, which gives the pods, when ready for market, a strikingly beautiful and attractive appearance. This, together with its productiveness, will make it the most desirable strain of this well-known and popular bean. Per pkt., .10; pt., .25; qt., .50; pk., \$2.50.

Beans, Sulton's Perfection (Stringless). The pods of this variety are extremely fleshy and succulent, being almost round, and they remain in excellent condition long after ordinary beans become dry and tough. Of branching habit, which prolongs the

time of bearing, and the pods are produced in great profusion. Per pt., \$1.00.

Beans, Sutton's Dwarf Sugar (New). This variety produces a heavy crop of long succulent pods, entirely stringless and very brittle even when well advanced in growth. Delicious quality and quite early. Per pt., \$1.00.

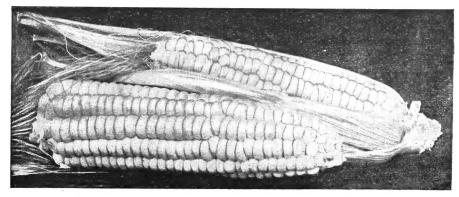
Beet, Crosby's Egyptian. As an early market beet this variety has no equal. It is much thicker than the original strain, quite as early, of better color and quality, besides being smoother. We have no hesitation in pronouncing this the best early

best yet offered. Per pkt., .05; per oz., .10; \(\frac{1}{2}\) lb., 30; per lb., \$1.00. **Cabbage, Warren's Stone Mason.** For winter use and for market in this section and others, this has been for many years the leading variety. Many new sorts with claims of superiority have appeared, but we know of none that for quality, reliability for heading, and general excellence can excel this. Pkt., .05; oz., .30; ½ lb., \$1.00. Cabbage, Red Savoy, Delicacy of Erfurt (New). This, unlike all other red cabbages

heretofore offered is distinctly a Savoy, being very much curled and crinkled and very solid. It is quite early, of large size, and of excellent quality. In color it is

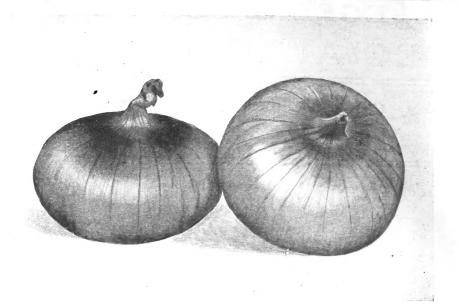
not quite uniform, some being darker than others. Per pkt., .25.

Cauliflower, Fottler's Champion Erfurt. We have sold this variety for several years, and have found it exceedingly reliable. While it is a few days later than our Snowball, it invariably forms perfect heads remarkably white, and somewhat larger than that excellent sort. Per pkt., .25; oz., \$3.50.



Early Golden Sweet Corn.

Corn, Early Golden Sweet. We believe this variety excels all others in quality. It is exceedingly sweet and tender and is quite early. The color is a clear yellow and while this may to some seem to be an objection at first, it ceases to be so upon the first trial. Pkt., .15; pt., .25; qt., .50.



Cracker Onion.

Corn, Fottler's Early Sweet. This variety is much larger than the Early Crosby, and is nearly as early as that famous sort. The stock grows somewhat taller, ears are twelve-rowed, with large, sweet, tender kernels. Quality equal to any. Per pkt., .10; qt., .30;

pk., \$1.75. Carrot, Sutton's Inimitable Forcing. Root small, globe-shaped, with clear skin. Flavor delicious. The earliest carrot in cultivation and

best for forcing. Per oz., .50.

Lettuce, Sutton's Improved Tom Thumb. An excellent dwarf variety. Forms small, compact heads. Color pale green. Pkt., .15.

Lettuce, Sutton's Standwell. Heads solid, crisp and excellent quality. Remains a long time in head before going to seed even during warm

weather. Pkt., .15; oz., .50.

Lettuce, May King. This new variety is recommended chiefly because of its rapid development, size, weight and tenderness. Heads globe shaped, very solid and close. Leaves light green with delicate ribs and slightly curled. The inner leaves a clear yellow, very tender and of fine flavor. Does equally well out of doors or under glass.

Onion, Cracker. Not a new variety, but of superior quality and especially recommended for family gardens, of mild, delicate flavor, and a

good keeper. Pkt., .05; oz., .20; ¼ lb., .60.

Pea, British Wonder. An English dwarf pea of great merit, growing to about the height of Nott's Excelsior, but is much more vigorous. Its quality is excellent and it is also very productive. Pkt., .10;

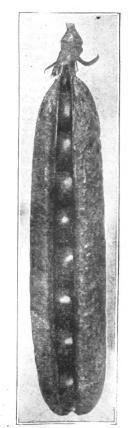
pt., .20; qt., .40; pk., \$2.25.

Pea, Thomas Laxton. Described as one of the finest and most remarkable early sorts yet introduced. It grows about three feet high, is very productive, producing large pods containing 7 to 8 large, wrinkled peas of fine flavor. As early as Gradus, hardier and darker

colored. Pkt., .15; pt., .25; qt., .50; pk., \$3.25.
Pepper, Tabasco. Very hot. The best for pepper sauce and pickling; small, long, bright red fruit in clusters. Pkt., .10; oz., .30.

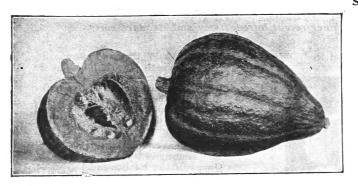
Rhubarb, Monarch. Grows to a very large size and is remarkably tender and of excellent flavor. Pkt., .10; oz., .30.

ARTHUR GRIFFIN, Gardener to Elbridge T. Gerry, Esq., Newport, R. I., writes us under date of December 7th, as follows: "Respecting your New Golden Yellow Sweet Corn, I wish to state it was very satisfactory again this season, and so long as I can get it I shall continue to grow it. I used the two quarts I got from you as successional crops and was well pleased with it."



Thomas Laxton Pea.

Squash, Victor. Of a rich deep orange color, generally with a hard shell thickly warted. The flesh is thick-meated and the quality excellent during its season, which is from September to December. It is an excellent cropper, the size about the same as Essex Hybrid and very heavy. Pkt., .05; oz., .15; 1/4 lb., .50.



Delicious Squash.

Squash, Delicious (New). Superior in quality to any squash yet introduced. Its color is most uniformly of a dark green shade and in size it closely follows the original Hubbard. In thickness of flesh it surpasses nearly every variety, the color being dark orange. For table use no squash compares with it in its remarkable combination of fineness and compactness of grain, dryness, sweetness, and richness of flavor. It is a fall and winter squash, being excellent at all seasons, but at its best in winter. Price, per pkt., .10; oz., .40; ¼ lb., \$1.00.

Tomato, Sutton's Best of All. Excellent for growing under glass. It sets freely and is an abundant cropper. Color deep scarlet; form admirable, of good size, and very solid. Sutton's original packets, .50; Seed grown from Sutton's, pkt., .15; oz., .50., ½ lb., \$1.75.

Tomato, Frogmore Selected (Veitch). Excellent for forcing in greenhouses. Pkt., .15.

Tomato, Sutton's Princess of Wales. Of dwarf, robust habit of growth. Fruit perfectly formed, of medium size, and ripens early. Original pkts., .60.

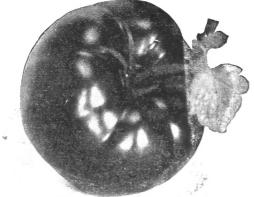
Tomato, Improved Belmont. We can recommend this variety with the greatest confidence, especially to those in want of an early variety for market. Very early, solid and smooth (in this latter respect being unlike most early sorts). Of bright scarlet color, medium size, and yields well.

Per pkt., .10; oz., .40; ¼ lb., \$1.25.
Tomato, Enormous. Very solid and symmetrical and of excellent quality. Per pkt., .10;

oz., .30.

Tomato, Livingston's Dwarf Stone. In habit of vine this resembles Dwarf Champion but is of stronger growth and more erect. The fruit resembles Livingston's Stone in color, shape, and what is more remarkable for the erect sort it is practically the same size. It is fully the size of Dwarf Champion, equally early, and is also as prolific. Its strong upright habit of growth admits of very close planting. The shape of the fruit is perfect with a good skin which is free from cracks about the stem end. It is very solid, ripens evenly, and is of most excellent quality. Per pkt., .15; oz., .50. Vegetable Marrow, Sutton's.

Cream colored oval fruit of medium size and first-rate quality. Very prolific and early. Per pkt., .15.



Dwarf Stone Tomato.

#### DENNISON'S CELLULOID TAGS.

For trees, plants, etc. In boxes containing fifty tags in assorted sizes, copper wire and one bottle of specially prepared indelible ink. \$1.25.

October 25.

SCHLEGEL & FOTTLER CO.

Gentlemen: -At sowing time I was much prejudiced against the New Yellow Sweet Corn, sent by you for trial, and did not expect it would be fit to use as a first quality table corn, but we are entirely converted to its use and merits, and trust that the ensuing year you can assure me enough to plant it extensively. Its season is longer than that of any other, and quality is unequalled even by your strain of Crosby.

Yours truly,

E. O. ORPET, Gardener for E. V. R. Thayer, Esq.

# FLOWER SEED NOVELTIES AND SPECIALTIES FOR 1904

(Descriptions by the Introducers.)

See pp. 34 to 64 for other recent introductions and standard sorts.

No.	Pkt.	No.		Pkt.
376	ANTIRRHINUM MAJUS, Coral Red. New, striking color, large flowers10	804	ASTER, FANCY, Canary Yellow. Distinct class with large double flowers 4½ to 5 inches across. The outer	
			petals are curled and twisted like those of the Giant Comet Aster, while the whole centre is composed of quilled florets of a deep yellow color	.15
		869	ASTER, Lavender Gem. An early sort, coming into bloom between the Queen of the Earlies and Daybreak, of branching habit, with large, full, double flowers like a ragged chrysanthemum, and of an exquisite shade of delicate lavender, deepening with age	•
		891	ASTER, OSTRICH FEATHER, Malmaison Pink. Branching Aster with very large flowers, having curved and twisted petals of the same delicate color as the Rose "Malmaison".	
		1108	ASTER VICTORIA, Miss Roosevelt.  The flowers, which are of fine form and perfect habit, open a clear primrose tint and pass gradually to a delicate flesh color, a combination of shades quite new in Asters and reminds one of the Gloire de Dijon Rose	
	Aquilegia Cœrulea Hybrida fl. pl.	1563	<b>CAMPANULA.</b> Fragilis. A fine trailing perennial variety for vases, baskets, &c., with light blue flowers.	
424	AQUILEGIA, Cœrulea Hybrida fl. pl. These beautiful, new, long-spurred, double flowering hybrids are very	1596	<b>CAMPANULA MIRIABILIS.</b> Superb hardy perennial, 2 feet high, with large light blue flowers	
	graceful and among the most perfect ever produced, and present various shades of yellow, light blue, dark blue and white	1631	CAMPANULA PYRAMIDALIS. (The Chimney Bellflower.) Beautiful and stately, hardy perennial, for either garden or pot culture; 3 feet. Oz., .60	
	ASTER, Invincible. A superior and much improved type of Branching Aster, with long stemmed, Pæony-	1632	CAMPANULA PYRAMIDALIS, Alba. White flowered variety of preceding. Oz., .80	
	formed flowers of large size, beautiful form and fine substance, lasting long in perfection, are wonderfully prolific and in bloom from summer until	1714	CANTERBURY BELLS, Wiegandi. A striking new variety with golden- yellow foliage and bright blue flowers	
	checked by frost. Height about 2 feet; in colors as follows:	1763	pink variety Oz., .50	-
676 677	Bright Light Blue	1994	CENTAUREA MOSCHATA, Alba.	
678 679	Lavender       .15         Rose Pink       .15         White       .15	1991	White Sweet Sultan . Oz., .30 CENTAUREA MOSCHATA, Cœrulea. Blue Sweet Sultan . Oz., .30	
706	ASTER, Early Snowdrift. The earliest sort in cultivation, with immense perfectly double snow-white flowers of the ostrich-feathered type, produced on numerous long, slender,	2046	CHRYSANTHEMUM, Segetum Helios. An annual variety with large single golden-yellow flowers of extraordinary durability; the petals remain firmly extended in all kinds of	
	upright stems. This is not surpassed in size or beauty by any of the later sorts		weather. It is a capital substitute for the perennial sort so much grown	

No.		Pkt.	No.	· ·	Pkt.
2276	COREOPSIS, Grandiflora Eldorado.  A California strain of this beautiful perennial with very large golden-	10	3271	GILIA, Chamissonis. New annual 2‡ feet high, with handsome, deep blue flowers, very freely produced, fire for entiring	0.5
2222		.10		fine for cutting	. 05
2669	DELPHINIUM, Sibiricum Hybridum. New, blue shades; fine strain; blooming first season from early sown seed; 2 feet	.20	-		
2671	DELPHINIUM, Tatienense. Showy new hardy perennial, 15 inches high, with finely cut foliage and large snow white flowers, highly prized for cut- ting; if sown early will flower the first year.	.15			
2786	DIANTHUS CARYOPHYLLUS, Giants of Nice. Magnificent new class of perpetual flowered Carna- tions, blooming in great profusion six months after sowing, and surpas-		6		A
	sing all others for size of flowers and diversity of colors	.25			
2722	DIANTHUS HEDDEWIGI, Fireball.				
	Distinct new variety of the double- flowered Japan pink, 1 ft. high, with double glowing scarlet flowers the whole season	.10			
					3
j			1	Helianthus Cucumerifolius fl. pl. Stellatus.	
			3511	HELIANTHUS, Cucumerifolius fl. pl. Stellatus. A new double miniature sunflower with pointed and twisted petals like the cactus Dahlia, varying in shade from almost pure white to deep golden yellow	.15
			3614	HOLLYHOCKS, Everblooming Hybrids. An entirely new strain of	
				this popular flower and may be treated as annuals as they bloom readily the first season from seed;	
				planted in March or April they bloom in July and continue until frost. The flowers are double, semi-	
	Dianthus Plumarius "Argus."			double and single, in all shades and	
2852	FLORENS, Argus. Flowers very double with a spicy odor, and in the			colors. They grow 8 or 10 feet high and have numerous side branches.	. 20
	different shades of rose, salmon and white, with vivid dark centres. Per-		3758	INULA, Royleana. A magnificent, hardy perennial from Himalaya, 21/2	
NO ON	fectly hardy, and if sown in March will bloom from August until frost.	.15		to 3 feet high, with large, yellow flowers, 3 inches in diameter; the buds are black	.10
2821	pl. New dwarf hardy clove scented		3597	LOBELIA, Heterophylla Major. Fine	
	pinks, growing 12 inches high and producing in great profusion their beautiful, double, sweet scented flow- ers of finest colors, a fortnight earlier	.15	0001	globular plants about 6 inches high, covered with very large brilliant sky blue flowers, with clear white eye; in bloom early and continues until	.10
3192	GAILLARDIA GRANDIFLORA,	. 10	40.41		.10
	Semiplena. New semi-double varieties of this showy, free-flowering, hardy perennial with immense		4241	MATHIOLA Bicornis. (Evening scented Stock). An old fashioned annual with purplish lilac flowers,	
~	flowers, four inches across, in			very desirable for the delightful fragrance which it emits in the even-	
	various colors	.10		ing Oz 30	05

No.		Pkt.
4337	MIGNONETTE MACHET, White	
	Pearl. Large, thick, fragrant spikes	
	of flowers like the type, of a very clear	
	white color for a Mignonette, a fine	
	contrast to the darker sorts	.15
4503	NASTURTIUM DWARF, Chameleon.	
	Crimson bronze and gold, dark foli-	
	age Oz., .20	.05
4739	NASTURTIUM LOBBIANUM, Black	
	Prince. The darkest climbing sort	
	in the whole collection, changing	
	from a deep blackish purple in the	
	bud to a velvety black when in full bloom, with rich dark foliage	.15
~ ~		.10
5447	PENTSTEMON, Brucei. A handsome,	
	new, free flowering variety about 2 feet high, with large lavender blue	
	flowers changing to mauve	.10
5541	PETUNIA GRANDIFLORA, Fringed	.10
0041	Perfection. A new highly developed	
	strain of exquisite colors the immense	
	flowers are deeply ruffled and the	
	ruffles in turn finely fringed. Very	
	lasting, and increase in beauty until	
	they drop	.25
5796	PRIMULA OBCONICA, Grandiflora	
	Carminea. The best red of this so-	
	called everblooming Primrose. The	
	flowers are large and of a lovely car-	
		.15
5933	PRIMULA CHINENSIS, Royal Scar=	
	let. The most brilliant color in	
	Chinese Primrose ever produced, large flower and fine truss	.50
	SALPIGLOSSIS GRANDIFLORA.	. 00
0001		
6081	Purple, Golden Veined. Large flowers Oz., 1.50	10
2000		.10
6082	Rose, Golden Veined. Large flow-	10
2000	ers Öz., 1.50	.10
6083	Scarlet, Golden Veined. Large flowers Oz., 1.50	7.0
0000	CIDALCEA Malwasfalia X	.10
6265	SIDALCEA, Malvaefolia. Very hand-	
	some, hardy perennial, blooming the first season from seed, $2\frac{1}{2}$ feet high,	
	with deep pink to almost white flow-	



Silene Asterias Grandiflora.

No.	1	kt.
6291	SILENE Asterias Grandiflora. Beau-	
	tiful free flowering, hardy perennial	
	2 feet high with large globular heads	
	2 inches across of crimson scarlet	
	flowers, a very free bloomer early in	
	the spring and fine for cutting	. 20

6446	STOCK, Beauty of Nice. A winter
	stock that comes into flower as early
	as the 10 weeks varieties. Height 2
	to 21% feet with one immense flower
	spike and numerous long, side shoots
	which are loosely covered with un-
	commonly large, very fragrant double
	flowers of a delicate shade of pink,
	a long and free bloomer with 60 to 75
	per cent full double flowers. Very
	desirable for late flowering
	debitable for face nowering

6449 STOKESIA Cyanea. (Cornflower Aster). One of the most beautiful of the Southern hardy native flowers, about 2 feet high with numerous handsome lavender blue cornflowerlike blossoms from July to frost

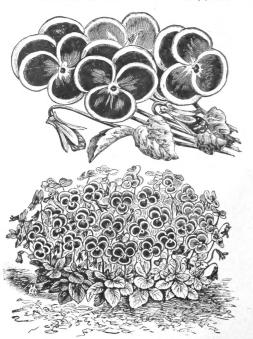
SWEET PEA, Coccinea. Pure cherry 6523 Oz., .10 .05

SWEET PEA, Golden Rose. Light 6613 primrose striped with light pink Oz., .10 .05

SWEET PEA, Miss Wilmott. Large 6677 Oz., .10 .05 orange pink . .

6913 TUNICA, Saxifraga. Dwarf hardy perennial with pink flowers, blooming first season from seed; resembling the Gypsophila, blooming from July to frost . . . Oz., .75 .10

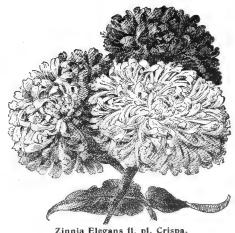
6914 TUNICA, Saxifraga Alba. New, graceful white flowers Oz., \$1.00 .10



Viola Cornuta, Mourning Cloak.

No.		Pkt.
7022	VIOLA CORNUTA, Mourning Cloak. One of the most profuse flowering varieties of Tufted Pansies. The flowers are large, round petalled, and of a lovely deep violet with a clear white edge, and are in bloom through the entire season, perfectly hardy	
7032	VIOLA CORNUTA, Rosea. Distinct new variety with delicate, rosy-lilac flowers, in great abundance the whole season, perfectly hardy	.20
7336	ZINNIA ELEGANS fl. pl. Crispa. A selected strain of the feathery and curled Zinnia, colors lighter and more delicate than in the old varieties with flowers more loose and	0.5

graceful .



Zinnia Elegans fl, pl. Crispa.

# Sutton's Specialties in Flower Seeds.

. .05

No.						Pkt.
1289	BEGONIA, Sutton's Prize Tuberous Rooted,	Double	Mixed			\$ .75
1299	BEGONIA, Sutton's Prize Tuberous Rooted,	Single	Mixed			.75
1469	CALCEOLARIA, Sutton's Perfection Mixed					1.00
2113	CINERARIA, Sutton's Superb, Single Mixed					.75
2114	CINERARIA. Sutton's Star					. 75
2359	CYCLAMEN. Sutton's Giant Prize Mixed					.75
3313	GLOXINIA. Sutton's Giant Mixed					1.00
3314	GLOXINIA, Sutton's Prize Mixed					.75
5862	PRIMULA, Sutton's Giant Mixed					1.50
5863	PRIMULA, Sutton's Superb Mixed					. 75
5864	PRIMULA, Sutton's Double Mixed					.75

#### NEW GLADIOLUS, PRINCEPS.

This new hybrid variety is the result of crossing the Gladiolus Cruentus with a large Gladiolus Gandavensis, and produces a spike 4 feet high with 16 to 21 blooms 6 to 7 inches in diameter, of a true Salvia Scarlet color, with white feather. A truly magnificent and most striking variety. It has received several awards in New York, and an award of merit at the Royal Horticultural Society, London, Eng. Each, .50; dozen, \$5.00.

SCHLEGEL & FOTTLER CO.,

Gentlemen: —I will just say a word in favor of your Franklin Park Lawn Seed. I have used it for the grounds of the Hon. John Hay for the past three years and it has proven satisfactory in every way. I have given it a test that very likely no other person has; I have sown it broadcast over old grass ground that had not been fertilized nor had anything done to it for thirty years. I sowed it, as I said, broadcast, and then I used the phosphate which you sent to us, raking it in well, and today not one gardener in a thousand would know but what that piece of grass ground had been ploughed and brought to a high state of cultivation before sowing the seed. So much for Schlegel & Fottler Co.'s Franklin Park Lawn Seed. Respectfully,

NEWBURY, N. H., December 7, 1902.

W. J. GROUT, Gardener to the Hon. John Hay.

SCHLEGEL & FOTTLER CO.,

Gentlemen: — Your seeds the past season have proved highly satisfactory, both Vegetable and Flowers. I have won Certificates for display, and First Prize for best collection of Vegetables at the exhibitions of the North Shore Horticultural Society this year. Wishing you success from, Yours very truly,

MANCHESTER, MASS., Dec. 15, 1902. JAMES SALTER, Gardener for P. Dexter, Esq.

## PLANT DEPARTMENT.

#### SELECT VARIETIES FOR GARDEN AND GREENHOUSE.

**SPECIAL.** In addition to the varieties specified in this list we are in a position to furnish fine plants of Palms, Ferns, Begonias, Dracaenas, Crotons, Rubbers and all varieties of Decorative, Fancy Foliaged and Flowering Plants used in House, Greenhouse and Conservatory decoration, and while we are not growers of these ourselves, we are confident that we can give our patrons much better satisfaction, as we have the stocks of some of the best growers in the country to draw from, and will be pleased to quote prices on any list submitted to us.



#### CANNAS.

#### Selected Large Flowering Varieties.

.15 each; \$1.50 per doz. By mail .05 each extra.

Alsace. Sulphur changing to creamy white.

Beaute Poitevine. Large dark crimson.
Chas. Henderson. Fine crimson.
Chicago. Vermilion Scarlet.
Cinnabar. Cinnabar red, golden edge.
Comte de Bouchard. Golden, red spots.
Duke of Marlborough. Rich crimson maroon.
Egandale. Soft currant red, bronze foliage.
Florence Vaughan. Rich golden yellow, red spots.
J. D. Cabos. Rich Apricot, dark foliage.
J. D. Eisele. Vermilion scarlet, overlaid with orange.
Madam Crozy. Brilliant scarlet, golden border.
Mile. Berat. Nearest approach to pink.
Paul Marquant. Salmon with carmine tint.
Pres. Cleveland. Large intense scarlet.
Pres. McKinley. Brilliant crimson scarlet.
Pres. Carnot. Orange scarlet with pink.
Queen Charlotte. Bright scarlet, yellow edge.
Roi des Rouges. King of the reds, brilliant.
Sam Trelease. Brilliant scarlet, yellow blotch.
Souv. d'Antoine Crozy. Scarlet, golden border.
Vice-Pres. Luizet. Rich cherry red.

#### CANNAS, GIANT ITALIAN, OR ORCHID-FLOWERED.

.15 each; \$1.50 per doz.

Alemania. Upper petals salmon bordered with yellow, lower ones darker and marked with yellow. Austria. Pure canary yellow with satin lustre and slightly dotted with scarlet.

America. Rich orange salmon, veined with scarlet, dark foliage. Aphrodite. Golden yellow, with large salmon-colored spots.

Edward Andre. Fiery red with orange yellow blotches.

Italia. Deep orange scarlet with broad yellow border, very large.

H. Wendland. Outer petals scarlet bordered with yellow, immense size and good substance.

Mrs. Kate Gray. Large, bright orange scarlet.

Oceanus. Flame color with broad border of golden yellow-spotted, inner petals vivid scarlet.

Partenope. Dark orange shaded with yellow, fine.
Pluto. Beautiful, dark scarlet, bronzy red foliage.
Suevia. Pure canary yellow, satiny and bronzed inside.

#### CHRYSANTHEMUMS. General Collection.

This list includes the best of the older sorts. .15 each; \$1.50 per doz., by express.

Yellow Japanese Varieties.

Col. Appleton, incurved. Goldmine, reflexed. Golden Wedding. Major Bonnafon, incurved. Mrs. T. L. Park, incurved. Mrs. Wm. Mease, reflexed. Nagoya, incurved. Peter Kay, incurved. Philadelphia, incurved. Souci, incurved. Yellow Frank Hardy.

White Japanese Varieties.

Alice Byron, incurved. Eureka, incurved. Frank Hardy, incurved. Mme. Carnot, reflexed. Mme. Deis, reflexed. Mme. Gus Henry. Merza, incurved. Mrs. Bown; Mrs. J. Lewis, reflexed. Mrs. Jerome Jones, incurved. Mrs. Peabody. Mrs. Tranter. Mutual Friend. Nellie Pockett, reflexed. W. H. Chadwick, incurved.

Pink, Japanese Varieties.

A. J. Balfour, incurved. C. H. Payne, incurved. Good Gracious. Iora. Maud Dean, incurved. Mrs. Magee, incurved. Mrs. P. Palmer, incurved. Viviand Morel, reflexed. Yanariva, reflexed.

Red, Japanese Varieties.

H. J. Jones, reflexed. Intensity, reflexed. John Shrimpton, reflexed. Oakland. Shenandoah, incurved.

Other Colors, Japanese Varieties.

Australia, incurved. Chas. Davis, reflexed. Kate Broomhead. Lady Hanham, reflexed. Leonidas. Margaret Jeffords, incurved. Mrs Geo. West, incurved.

#### CHRYSANTHEMUMS. Novelties for 1904.

75 cents each, except as priced.

Ben Wells. A true Jap. Grand flower 10 inches across, very delicate flesh color. Tremendous grower, with foliage right up to the flower, fine in every way.

Donald McLeod. An ideal grower and a beauty. Yellow

ground, heavily striped and shaded crimson, great

color for a collection.

F. A. Cobbold. One of the very strongest growers, large, handsome reflexing flower, good pink color, magnificent foliage. Took first prize for 10 pinks.

Gen. Hutton. Yellow, shaded bronzy-red, vigorous grower, enormous 10-inch flower, guard petals an inch wide, great for exhibition.

Harrison Dick. A red and yellow combination, a fine

dwarf sturdy grower and a good all round flower. Henry Barnes. True Jap, as deep in color as Black Hawk, very large flower and a beauty for exhibition.

Leila Filkins. A beautiful soft pink, clean, thrifty grower, a greatly improved Morel, entirely distinct and great addition to the pink sorts.

Maynell. Incurved crimson, splendid grower and fine

Miss · Mildred Ware. An immense flower, resembling nothing so much as an improved Lady Anglesey, a record breaker in the Japs. \$1.00 each. Mme. Cahuzac.

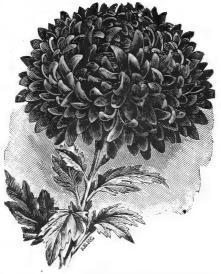
An immense yellow, lightly-shaded

bronze, one of the best of the French varieties.

Mrs. F. W. Vallis. Immense crimson, shaded apricot-yellow, reflexing florets show its lovely color to best advantage, petals hang down 10 inches in length. \$1.00 each. S. T. Wright. The king of the crimsons, placed in the sun it reflexes like an enormous Cactus

Dahlia. The introducer's best without a doubt. \$1.00 each.

W. Duckham A Japanese incurved pink, undoubtedly the grandest pink ever sent out, winner of the silver cup for best 10 flowers of any variety. \$1.00 each.



#### CHRYSANTHEMUMS.

Introduced in 1903.

.25 each; except as priced

C. J. Salter. Incurved Jap, with immense, lovely deep canary yellow flowers. Durbin's Pride. Bright lavender pink of immense size with broad reflexing and curling petals.

F. S. Vallis. Grand variety, the improved yellow Carnot.

**Kimberly.** A clear yellow, full deep flower; one of the prettiest and largest. Lord Hopetown. Richest scarlet crimson with shining gold reverse. .75 each. Lord Salisbury. Immense yellow, suffused crimson, beautiful bright shade.

Millicent Richardson. Grand rosy purple.

Mme. Waldeck Rosseau. Enormous bloom, incurving petals, rosy crimson color.

Mrs. Harry Emmerton. An immense Carnot seedling, fine yellow and reflexing form.

Mrs. T. W. Pockett. Deep canary yellow, with long, drooping florets. Phenomenal flower. Mrs. J. I. Thorneycroft. Extra fine dwarf yellow. .75 each.

Mrs. Thirkell. Gigantic yellow, sensation of the season.

**Princess.** May be termed a white Philadelphia, extra. Queen Alexandra Clear yellow, flushed with pink, very brilliant.

W. R. Church. Massive incurved bloom, deep rosy crimson with bronze reverse and golden tips.

#### HARDY GARDEN PINKS.

.20 each; \$2.00 per doz., except where noted.

Albino. White flowers as large as a winter carnation, free bloomer.

Emperor. Rich red, clove scented and finely fringed.

Grass or Border. Old-fashioned garden sort with double pink flowers. \$1.50 per doz.

Homer. Rich rosy red with darker centre, fine.

Mrs. Sinkins. Finest white hardy carnation, very fragrant. Souv. de Sale. Large double flowers of a soft beautiful pink.

#### CARNATIONS.

The following choice varieties will be ready for delivery in April or May and we offer them in two sizes. The larger size are strong plants specially grown for summer and autumn blooming, and will give good satisfaction throughout the season. The smaller size are fine plants for planting out and growing through the summer, thus making excellent plants for blooming the following winter. Strong plants, .25 each; \$2.50 per doz. Small plants, .15 each; \$1.50 per doz. (See next page.)





Apollo. Geranium scarlet, vigorous grower. Boston Market. Fine large white, excellent. Dorothy Whitney. Large deep yellow. Fair Maid. Fine, large clear pink. Floriana. Clear rosy pink, steady bloomer. G. H. Crane. Large brilliant scarlet. Gov. Roosevelt. Fine dark velvety crimson. Harry Fenn. Magnificent Harvard crimson. Her Majesty. Large glistening pure white. J. H. Manley. Brilliant orange scarlet. Morning Glory. Delicate shell pink. Mrs. T. W. Lawson. Large dark cerise pink. Prosperity. White, mottled with soft pink. Queen. New. Large fine white.

#### NEW CARNATIONS.

Strong plants for Summer blooming, .50 each; \$4.00 per dozen. The first four varieties are offered for the first time this year.

Flamingo. (Novelty 1904). The finest scarlet yet introduced, very large, early and a continuous bloomer.

Mrs. M. A. Patten. (Novelty 1904). Finest variegated variety, will supersede Mrs. G. M. Bradt which it will outbloom, two to one, has longer stems and a more pleasing variegation.

Nelson Fisher. (Novelty 1904). A variety that will more than replace the Lawson in every particular.

White Lawson. (Novelty 1904). A true sport of Mrs. Thos. W. Lawson and in every way as good, large pure white.

Adonis. (Novelty 1903). One of the finest scarlets, of immense size and very brilliant. Enchantress. (Novelty of 1903). A pleasing shade of light pink, deepening toward the centre, and far superior to Daybreak.

Rooted cuttings of any of the above sorts, prices by the 100 or 1,000 on application.

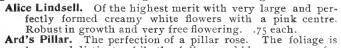
# FOLIAGE AND FLOWERING PLANTS For Summer Bedding.

	ach.		Hund.	Each.	Doz.	Hund.
Abutilon, In variety.	\$.10	\$1.00	\$8.00	Geranium, Double. Varieties. \$.15	\$1.00	\$8.00
Alternanthera, Dwarf Scarlet.	.10	-75	5.00	Geranium, Single. Varieties15	1.00	8.00
Alternanthera, Dwarf Yellow.	.10	-75	5.00	Geranium, Ivy Leaved. Sorts15	00.1	8.00
Achyranthes. Bright Crimson.	.10	-75	6.00	Geranium. Variegated foliage15	1.00	8.00
Achyranthes. Green and white.	.10	.75	6.00	Heliotropes. Dark and light10	1.00	8.00
Ageratum. Blue or white.	.IO	-75	5.00	Lantanas. In variety10	1.00	8.00
Alyssum, Double White.	.IO	.75	5.00	Lobelia. Dark blue, for bedding05	.60	4.00
Alyssum, Variegated Foliage.	.IO	-75	6.00	Marigold. (Dwarf French.) .05	.60	4.00
Asters. Assorted colors. Double	05	.50	3.50	Mignonette. (Large-flowered.) .05	.60	4 00
Asters, Double White.	.05	.50	3.50	Nasturtium, Dwarf. Assorted05	.60	4.00
Begonias. In variety.	:IJ	1.50	10.00	Nicotiana. White, sweet scented10	.60	4.00
Caladium Esculentum.	.25	2.50	17.00	Pansy. Special strain, extra choice. 10	-75	5.00
Calendula.	.IO	.60	4.00	Petunia, Double. Ass'd colors15	1.25	8.00
Cannas, Dwarf Flowering.	.15	1.50	10.00	Petunia. Single, assorted colors10	.75	6.00
Centaurea Candidissima.	.IO	1.00	7.00	Phlox Drummondii. Assorted05	.60	4.00
Centaurea Gymnocarpa.	.IO	-75	6.00	Ricinus. Castor oil bean10	1.00	8.00
Coleus. Fine varieties.	.Io	1.00	8.00	Salvia Splendens. Best scarlet10	1.00	7.00
Cobæa Scandens.	.15	1.25	9.00	Verbenas. Assorted colors05	.50	4.00
Feverfew, Double White.	.Io	-75	6.00	Verbena. Lemon scented15	1.50	10.00
Feverfew. (Golden Feather.)	.05	.60	4.00	Vincas. Trailing25	3.00	
Fuchsias. In variety.	.15	1.25	10.00	Zinnia, Garden Prize. Assorted .05	.60	4.00

## ROSES.

#### New Everblooming Hybrid Teas.

The following are some of the very finest recent introductions and combine the freedom of the Tea Rose with the hardiness of the Hybrid Perpetuals. These are what every rose lover endeavors to find; and for beauty, constancy of bloom none of the large family of Roses can equal them. Most of the following sorts have created great interest abroad in English and Continental garden circles.



large and distinct, while the full cupped blossoms are of a rich velvety crimson and extremely large. .75 each.

Baldwin. One of the most remarkable roses of recent date, with large, handsome foliage, and flowers of a bright glowing carmine of fullest form and largest size which are equaled in profusion by no other rose of its size. .50 each.

Coronet. One of the sweetest, largest and freest blooming hybrid teas in cultivation. In bud the color is a deep rich carmine, which, as the flowers open, lightens to a soft, clear pink, with each petal distinctly edged with silvery gray. 50 each.

Edith D'Ombian. A glorious sort with immense bloom on erect stem, very large and imbricated in form, color white with pink tinge. .75 each.

England's Glory. A splendid vigorous variety with immense flesh colored blooms, freely produced. .75 each.

Gruss an Teplitz. As a bedding rose this is one of the finest and most useful varieties ever sent out. It is very fragrant, free grower and profuse bloomer. The color is bright scarlet shading to deep, rich velvety crimson. .5° each.

Helen Keller. A free bloomer and most distinct. The very large flowers are a brilliant rosy cerise color, of perfect form

and very fragrant. .50 each.

**Irish Beauty.** Very large, single, pure white flowers with prominent golden anthers, blooms often measuring five inches across, borne in clusters and deliciously fragrant, a

free bloomer and decided acquisition. .75 each.

Irish Glory. A striking single flower of immense size, produced in large clusters. The color is a lovely silvery pink on the inside of the petals, while the backs of the petals are flamed with crimson. Very fragrant and a gem in every sense. .75 each.

Mavourneen. Large full flowers of perfect shape, color delicate silvery flesh white, shaded rose,

excellent. .50 each.

Mrs. Robert Peary. (Climbing Kaiserin). Without doubt the grandest of all white climbing roses, very hardy and a constant bloomer. The flowers are extra large, full, deep and double on long stiff stems. Very fragrant. .50 each.

#### NEW WICHURAIANA HYBRID ROSES.

The following are the most remarkable hybrids yet introduced, and are as rare and distinct as they are valuable for all garden effects; all are hardy.

Alberic Barbier. A very strong grower, leaves dark green, bronzy red in spring. Flowers in June. very fragrant, produced in clusters, semi-double or double, 2½ to 3½ inches across, of a creamy white color, deepening towards the centre. .50 each.

Auguste Barbier. Flowers in clusters of ten, half double, 3 inches across, violet lilac, with whitish centre, buds darker, free flowering, vigorous and showy. .50 each.

Francis Fourcard. Very dark foliage, flowers half double, of a fine yellow, turning to creamy white, blooms abundantly in June and again in late summer. .50 each.

Paul Transon. Glossy black-green foliage, flowers are large, double, and of a rosy color, produced in panicles of from 20 to 25 blooms, tea scented and very free flowering. .50 each.

Rene Andre. Very vigorous with dark, glossy leaves. The flowers are semi-double, three inches in diameter, saffron yellow with orange-red at the base of petals, strongly scented. A remarkable and distinct sort. .50 each.

Wichuraiana Rubra. The petals of this rose are scarlet with orange and white intermingled at base, the stamens are orange-red, a most distinct and valuable variety of strong growth and fine glossy foliage. .50 each.

MESSRS. SCHLEGEL & FOTTLER CO.

I was especially pleased with the flower seeds furnished this year. My Nasturtiums excel in size and color any I have had for years, the darker shades, which are my favorites, being in evidence.

A. T. HILLMAN,

N. H. Home Missionary Society.



Nelumbium Speciosum.

# AQUATICS.

The cultivation of Aquatics is of the simplest; their require. ments are sunshine, water and plenty of rich soil. 'They are divided into two classes, hardy and tender; the former may be planted in ponds, lakes or sluggish streams, early in the spring, and, under the same conditions as our native Water Lily, they will grow luxuriously and flower profusely the entire season; provide the same conditions in artificial ponds or tanks, and the results will be equally satisfactory. Plant the tender varieties, at the approach of warm weather and when the water is warm. The plants can be grown in pots, where protection can be afforded them until safe to transfer to summer quarters. The after-treatment is the same as for the hardy varieties. When grown in tubs only the moderate growers should be selected. In storing in tubs through the winter they should be kept where it is not warm enough to excite growth or so cold as to freeze.

#### HARDY VARIETIES.

Nelumbium Album Striatum. The edges of the pure white petals are tipped and striped with rosy carmine. \$1.50 each.

Nelumbium Kermesinum. Satiny carmine rose. \$1.00 each.

- " Luteum. (American Lotus.) Rich sulphur yellow. 75 cts.; extra size, \$1.50 each.
- "Speciosum. (Egyptian or Sacred Lotus.) Perfectly hardy. The flowers are of a rose pink, very fragrant. Strong roots, 75 cts. each; extra size, \$1.50 each.

Nelumbium Roseum. Deep rose pink, \$1.00 each.

Nymphaea Alba Candidissima. Large white variety of the English Water Lily. 50 cts. each.

- Odorata. The well-known, white, fragrant Pond Lily. Price, 20 cts. each; \$2.00 per doz.
- Odorata Gigantea. A southern form of the preceding, larger flowers. 20 cts. each.
- Odorata Rosea. (Cape Cod Water Lily.) One of the best, pink, hardy Nymphaeas; it possesses all the desirable qualities of the white-flowered species. Price, 50 cts. each; \$5.00 per doz.

Nymphaea Laydekeri Lilacea. Soft, rosy lilac, Tea Rose Fragrance. \$1.00 each.

- " Laydekeri Purpurata. Rich, rosy crimson with orange-red stamens, \$1.00 each.
- "Marliacea Chromatella. The best yellow Water Lily in cultivation. Price, 50 cts. each.
- Marliacea Rosea. Large, deep rose. \$1.00 each.
- 44 Pygmaea Helvola. A yellow, pygmy Water Lily, free flowering. Price, 30 cts. each.
- " Robinsoni. Dark orange-red effect, fine. Price, \$1.00 each.

#### TENDER VARIETIES.

Nymphaéa Capensis. Rich sky-blue, 6 to 8 inches across. Price, \$.75 each.

- "Cœrulea. Light blue. Price, 50 cts. each.
- Devoniensis. Brilliant rosy-red; often 10 to 12 inches across. Price, 50 cts. each.
- " Dentata. Large white, with long pointed buds. Price, 50 cts each.
- " Mexicana. Bright canary yellow; 4 to 5 inches across. Price, 30 cts. each.
- Rubra Rosea. Rosy carmine; 8 to 10 inches across. Price, \$1.50 each.
- "Zanzibarensis Azurea. Deep, rich azure blue; delicate fragrance. Price, 50 cts. each.
- "Zanzibarensis Rosea. Deep rose color. Price, 50 cts. each.

Water Hyacinth. (Pontederia.) Floats on the surface of the water and produces fine spikes of light, rosy lilac Orchid-like flowers. Price, 15 cts. each; \$1.50 per doz.

Water Poppy. (Limnocharis Humboldtii.) Flowers clear yellow; Poppy-like. Price, 15 cts. each.
Water Snowflake. (Limnamthemum Indicum.) In growth the plant resembles a Water Lily, with leaves from 3 to 5 inches across; the flowers are about as large as a fifty-cent piece, white; the upper surface of the petals is covered with a delicate fringe. Price, 25 cts. each.

Parrot's Feather. (Myriophyllum Proserpinacoides.) Very graceful, its long trailing stems are clothed with whorls of the most exquisite foliage. Price, 15 cts. each; \$1.50 per doz.

Cyperus Papyrus. (Egyptian Paper Plant.) Produces a number of slender stems surmounted by dark-green, shining plumes. Price, 25 and 50 cts. each.

# Schlegel & Fottler Co.'s Choice Vegetable Seeds

For over sixty years our seeds have maintained their superiority for purity and general excellence, and we number among our customers the best and most prominent gardeners, and many of the largest buyers in New England.

FREE DELIVERY.— We send all seeds ordered at prices quoted in this Catalogue free of expense to purchaser by mail or express, at our option, except Beans, Peas, Corn, Potatoes, Onion-Sets, Grass and Clover Seeds, Seed Grain, Bird Seeds and Miscellaneous Seeds. For these, if wanted by mail, purchasers will please add sufficient to pay postage, as indicated on the pages where they are quoted.

Seeds, Bulbs and Plants are now taken by the Express Companies at a reduction of twenty per cent. from regular merchandise rates, and we advise sending by express when possible to do so; especially if ordered in quantity, being cheaper, and in case of loss are easily traced.

We endeavor to execute all orders carefully and promptly (usually the day they are received or the day following), and in the press of business, errors may occur, although we try to guard against them; in such cases we should be notified, when we will make prompt and satisfactory correction.

#### ARTICHOKE. Artischofe.

The seed should be sown in April, in a good soil, in drills ten to twelve inches apart, and about one inch deep. Protect the plants from freezing during the winter, and the following spring separate and transplant, setting them three feet apart in moist soil. Upon the approach of cold weather the stems and leaves should be cut away and the bed covered so as to prevent freezing. With careful cultivation a bed should last three or four years. The suckers, or offshoots, from established plants, may be used for propagating instead of sowing seed. The plant is a hardy perennial, growing three to four feet high, with numerous branches. Just before the flower is ready to open, the head is in condition to boil.

Green Globe. The best for general use. Pkt., .05; oz., .30.

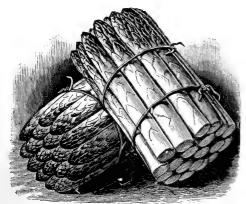
#### JERUSALEM ARTICHOKE. Erdartischofte.

If by mail add ten cents per quart to cover postage.

A species of sunflower (*Helianthus tuberosus*). A tuber that thrives well upon light, dry soil, and is cultivated for feeding to sheep and swine, the tops also being sometimes cut and cured as a dry fodder. The tubers are also used for pickles. Qt., 20; pk., \$1.00.

#### ASPARAGUS. Spargel.

One ounce to sixty feet of drill.



A bed of asparagus, when properly made, lasts many years, and should find a place in every garden, and to those who grow vegetables on a larger scale, the asparagus crop is a most reliable one. Asparagus roots may be purchased in the spring, or may be grown from seed sown in April or May, in good soil, in drills twelve to fourteen inches apart. The permanent bed should be made very rich with well-rotted manure, and thoroughly worked over to a depth of nearly two feet. The asparagus roots (either one or two years old) are to be transplanted into this bed, setting them in rows three or four feet apart, leaving about eighteen inches between the plants in the row. Lay the roots flat in trenches, spreading them well, and using care to have all the crowns placed in the same direction, to keep the roots from running together. Cover lightly at first, gradually filling the trenches as the plants begin to start; the crowns of the roots should be about six

#### ASPARAGUS (Continued),

	inches below the level of the bed. Avoid location in	near trees,	particu	ılarly	large	e tre	es, or	their	roots
	will soon take possession of the ground. All diff		varieti	es of	aspar	agus	is pr	obabl	ly the
	result of care in selection, and natural adaptation o	f soils.					Pkt.	Oz.	$\frac{1}{4} Lb$ .
	Conover's Colossal. Large and prolific						.05	.10	\$ .50
4	Moore's Giant Purple Top. Uniform and large.	The best					.05	.10	.25
ľ	<b>Palmetto.</b> Said to be earlier than other sorts .						.05	.10	.25
	Columbia Mammoth White. Pure white stalks.	Large .					.05	.10	.30

#### ASPARAGUS ROOTS.

Conover's Colossal, Moore's Giant, and Palmetto. Strong two-year old plants. Each, .75 per 100; \$6.00 per 1000.

Special quotations will be given for roots in large quantities.

#### BEANS, English. Groffe Englische Bohnen.

If by mail, add 15 cents per quart to cover postage.

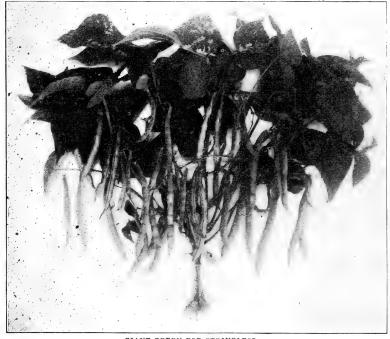
English broad beans are very hardy and should be planted in the spring as early as the ground will permit. Plant sparingly, in rows two feet apart, in good soil, and cultivate only in fair weather. and when the foliage is dry. As the pods get formed, top the plants, thus avoiding too much running to vine. Broad Windsor. Best sort for general use . \$2.00 .10

## BEANS, Dwarf or Bush. Bush Bohnen.

One quart will plant 100 feet of drill. One and one half bushels will plant one acre. If by mail, add 15 cents per quart to cover postage. We furnish to cent packets of all varieties of Beans.

Plant in rows two or three feet apart, dropping the beans three inches apart and covering two They thrive upon light soils, which should be carefully prepared and manured lightly. Being tender, they should not be planted until frosts are past, as warm soil is needed for their germination. For succession make plantings every two weeks until September.

#### GREEN PODDED VARIETIES.



GIANT GREEN POD STRINGLESS

The Warren. Pods round, of good size, stringless and tender; fine quality. Pt., .15; qt., .30; pk., \$1.75.

Stringless Green Podced. Very early, stringless and of excellent quality; a superior variety. .15; qt., 30; pk., \$1.50.

Early Mohawk. Early, quite hardy, and of good quality; pods flat. Pt., .15; qt., .25; pk., \$1.25.

Early Valentine. Early, pods round, flavor good. Pt., .15; qt., .25; pk., \$1.25.

Long Yellow Six= Weeks. Early, flat pods, good quality. Pt., .15; qt., .30; pk., \$1.50.

Early China. Early, good either for a snap or shell bean. An old variety. Pt., .15; qt., .30; pk., \$1.50.

Pt.Qt. Pk. Giant Green Pod Stringless. Very early, green podded, stringless, long, round, full, fleshy, tender pods, prolific and excellent quality .15 \$1.75 Refugee. A late sort with round pods. Very productive, and of good quality. Used for pickling . .25 .15 1.25

BEANS, DWARF (Continued).			
DEANS, DWART (Continued).	Pt.	$\mathcal{Q}t.$	Pk.
Yellow-Eye Improved. Largely grown for baking. Valuable for a field crop .	.10	.20	\$1.00
Blue-Podded Butter. One of the best snap beans — entirely stringless and prolific	.20	.40	
Triumph of the Frames. Small, extremely early and prolific. One of the best			
for forcing			
Yellow Cranberry. Medium early; pods round, pale green, quite hardy and			
productive	.15	.25	1.50
Low's Champion. Very productive, with stringless, large, green, flat pods. Ex-		_	
cellent either as a string or shell bean	.15	.30	1.50
Dwarf Horticultural. A shell bean of excellent quality. Medium early and pro-			
ductive	.15	.30	1.50
Ruby Horticultural. A selection from Dwarf Horticultural. Pods brilliantly		0.0	
colored	.15	.30	1.50
Goddard. (Boston Favorite.) Similar to Dwarf Horticultural, except the beans	4 5	05	1 05
are larger and the pods longer and more highly colored	.15	.25	1.25
Lima, Henderson's Dwarf. A dwarf strain of the Sieva, growing to a height of	.20	กะ	9.00
about eighteen inches. Very productive. Quality excellent	.20	.35	2.00
Lima, Burpee's Dwarf. A true bush form of the Large Lima Bean, growing eighteen to twenty inches high. Very productive	.20	.35	2.25
Lima, Dreer's Dwarf. Not quite as large as the Burpee Lima, but the beans are	.20	.55	4.40
thicker, sweeter, grow closer together in the pods, and are more tender and			
succulent. It grows about two feet high, is of vigorous branching habit,			
matures early and yields well	.2θ	.35	2.25
White Pea. The popular bean for baking. We offer a superior strain	.10	.20	1.00
Turtle Soup. The small black bean used for soup	.15	.25	1.25
W Sugar Sugar			
WAX PODDED VARIETIES.			
Black Wax. Early, very tender and of good quality. Pods round, yellow.	.20	.30	2.00
<b>VCurrie's Rust-Proof.</b> Pods long, flat, straight and of a waxy-white color	.15	.30	2.00
Davis' Kidney Wax. Plant vigorous and of compact upright growth, with			
pods extra long, straight, oval, of a clear, waxy, white color, often seven to			
eight inches in length, and when fit for use quite stringless	.15	.30	2.00
Golden Wax. Vines of medium size, erect, hardy and productive. Pods long,			
nearly straight, broad, flat, golden-yellow	.15	.30	2.00
Golden-Eyed Wax. Pods long, straight, flat, moderately fleshy, but not entirely			
stringless. Color waxy golden-yellow	.15	.30	2.00
Pencil Pod Black Wax. Pods very slender, round and long	.15	.30	2.00
Refugee Wax. A perfect Refugee with long, round, yellow, wax pods. Suitable		20	0.00
for early or late planting, and an immense yielder	.15	.30	2.00
Valentine Wax. The earliest of the wax varieties. Of excellent quality	.15	.30	2.00
Wardwell's Kidney Wax. Vines large, strong-growing and vigorous, producing	1 2	20	0.00
a large crop of long, nearly straight, white, wax-like pods of good quality.	.15	.30	2.00
Yosemite Wax. Pods average eight to ten inches in length. Of a rich golden yellow color, and entirely stringless	.15	.30	2.00
yellow color, and entirely stringless	.10	.50	4.00

#### BEANS, Pole or Running. Stangen Bohnen.

One quart will plant 150 hills. If by mail add 15 cents per quart to cover postage.

The planting of the various sorts of pole-beans should be delayed a week or more after the first planting of the early dwarf sorts. The Limas and Sievas, being very tender, will do better if not planted in the open ground before the first of June. Plant in hills about three feet apart, and one to two inches deep, using five or six seeds to each hill, and set a pole firmly in the centre. Manure liberally in the hill with well-composted fertilizer. Thin the plants, leaving three in each hill. Many cultivators consider it best, in planting Limas and other flat beans, to place the eye down, claiming in this way that they will germinate more quickly.

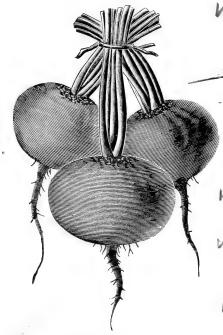
	$P_t$ .	$\mathcal{Q}t$ .	Pk.
Lima, Large White. A standard variety	.20	.35	\$2.00
Lima, Dreer's Improved—Challenger. A productive variety, with short, straight,			-
broad pods. Beans smaller but thicker than the Large Lima. Quality ex-			
cellent	.20	.40	2.00
Lima, Siebert's Early. The earliest of all the Limas. Quite hardy and vigorous.	.15	.30	2.00
Lima, King of the Garden. Very large pods. Vigorous and productive	.20	.40	2.25
Old Homestead — Improved Kentucky Wonder. Excellent; very productive.			
Pods a silvery-green color, of large size and entirely stringless	.20	.35	1.75
King Horticultural (Worcester). Beans and pods much larger than the ordinary			
Horticultural, and more brilliantly colored	.15	.30	1.75
Golden Cluster Wax (Dreer). Pods a beautiful golden yellow, from six to eight			
inches long, produced in clusters of four to six. Quality excellent	.20	.40	2.25
Sieva, or Small Lima. Earlier than the large Lima, with pods and beans much			
smaller. Quality very good	.20	.35	2.00
The state of the s			

5	BEANS, POLE (Continued).	Pt.	Ot.	Pk.
	Brockton. Pods five to six inches long, broad, curved, and splashed with bright crimson, making them very attractive.	.15		\$1.75
	Horticultural. Used as a string bean, a shell bean, also for baking. Pods short, broad, and streaked with bright red. Of best quality	.15	.30	1.75
	Arlington Red Cranberry. Pods large, very tender, and almost stringless .	.15	.30	1.75
	White Case-Knife. Early with pods very long, flat, irregular, green changing to cream-white, useful both as a shell and a string bean	.15	<b>.3</b> 0	1.75
	Indian Chief. Pods short, broad, flat, fleshy, white and wax-like, and of superior quality for a snap bean	.20	.35	2.00
	Mont d'Or Wax, or Golden Butter. The earliest of the pole beans. A strong, vigorous grower, with pods 6 to 8 inches long, in clusters very thick and fleshy	.15	.30	1.75
	Scarlet Runner. Very ornamental, free climber with bright scarlet flowers	.20	.35	2.00
	White Runner. Large white flowers, often planted with the Scarlet variety	.20	.35	2.00
	Lazy Wife. Pods long, stringless, and of rich buttery flavor	.20	.40	2.25
	Yard Long, or Asparagus. Pods often twenty to thirty inches in length, per pkt.	.15		

#### BEET. Runfel Rühe.

One ounce will sow fifty feet of drill, five or six pounds for an acre.

A rather light soil, well enriched, is best suited to the cultivation of the various beets. The mangels and sugar-beets in particular require very liberal manuring. For an early crop of table beets, sow the seed as early as the ground is in condition to work: light frosts will not injure the young plants. For a main crop, sow the first of May; and for winter beets, during the first two weeks in June. Sow in drills, twelve to fifteen inches apart, and about one inch deep, pressing the earth firmly upon the seed,—a very important matter. Use about six pounds of seed per acre. Thin out when the plants are large enough. The varieties for table use should be left four or five inches apart, while the mangels and sugar-beets should stand ten to twelve inches apart in the row.



CROSBY'S EGYPTIAN BEET

Crosby's Egyptian. This variety is as early as the original Egyptian, but by careful selection has been made thicker, and of better quality. For early use, either for market or for family gardens, this variety easily takes the lead. It is very popular among market gardeners. Pkt., .05; oz., .10; ½ 1b., .30; 1b., \$1.00.

**Crimson Globe.** A second early variety, somewhat oblong in shape with smooth skin and very dark flesh. Good quality. Pkt., .05; oz., .10; ½ 1b., .20; 1b., .60.

Early Eclipse. Very early, dark red color, small top, and free from fibrous roots; will grow without thinning the plants. Pkt., .05; oz., .10; ½ 1b., .20; 1b., .60.

Bastian's Early. Very early, of quick growth, fine turnip form and bright red color. Excellent quality. Pkt., .05; oz., .10; ½ 1b., .20; 1b., .50.

Detroit Dark Red Turnip. Very early, and an excellent keeper. Tops small. Roots dark red and globular in shape. Tender and sweet. Pkt., .05; oz., .10; ½ lb., .20; lb., .60.

Edmands' Turnip Blood. Seed grown from Originator's choice stock. This variety is thoroughly fixed and uniform in type. The flesh is deep blood-red in color, and exceedingly sweet and tender. It is round, smooth of good market size, and does not grow over large. Pkt., .05; oz., .10; ½ lb., .20; lb., .50.

Dewing's Early. Of deep red color, smooth and of fine form. One of the leading varieties both for market and for family use. Pkt., .05; oz., .10; ½ 1b., 20; 1b., .50.

Arlington Favorite. A variety closely resembling the Dewing's as originally introduced, of medium size and dark rich color, of excellent quality. Pkt., .05; oz., .10; ½ 1b., .20; 1b., .60.

Long Smooth Blood. A prolific variety very dark in color; stands drought better than the turnip varieties. Pkt., .05; oz., .10; ¼ 1b., .20; 1b., .50.

Swiss Chard, or Silver Sea Kale Beet. Used as greens, and the ribs of leaves cooked and served as asparagus. Pkt., .05; oz., .10; ¼ 1b., 30; 1b., .75.

#### BEET (Continued.)

#### VARIETIES GROWN FOR FEEDING STOCK.

Sow in April or May, using eight to twelve pounds to the acre.

Lane's White Sugar. One of the best for feeding stock. Very sweet. Oz., .10; ½ 1b., .15; 1b., .40.

Vilmorin's Improved White Sugar. This variety is much grown in Europe for sugar-making; very sweet, and keeps well; much relished by stock. Oz., .10; ¼ lb., .15; lb., .40.

Klein Wanzleben. A white sugar beet, containing a large percentage of sugar. Excellent for feeding to cattle. Oz., .10; ½ 1b., .15; 1b., .40.

Mangel Wurzel, Norbiton Giant. A mammoth long red variety, enormously productive and keeps well; good for deep soils. Oz., .10; ½ lb., .15; lb., .40.

Mangel Wurzel, Yellow Globe. Does better on shallow soils than the long varieties, and is more easily pulled; is also of richer quality, and an excellent keeper. Oz., .10; ½ lb., .15; lb., .40.

Mangel Wurzel, Golden Tankard. Flesh a deep, rich yellow, very sweet and nutritious. In shape a little shorter than the Giant, but thicker. A very heavy cropper. Oz., .10; ½ lb., .15; lb., .40.

#### BORAGE.

Plant early in light soil and when plants are well started transplant into drills one foot apart. Sowings should be made at intervals, as the leaves are good only when young. Used as a salad or may be boiled like spinach. Per pkt., 05; oz., 20; ½ lb., .75.

#### BROCCOLI. Spargel Rohl.

This plant is very closely allied to the cauliflower, the variation being very slight. It is generally considered rather more hardy, however. In growing broccoli, a seed-bed should be prepared, and the seed sown in May. The plants will be ready to transplant late in June, or early in July, and should be set in very rich, mellow ground, in rows about two and a half feet apart, leaving eighteen inches between the plants. In cool, moist fall weather it thrives well.

White Cape. Heads medium, compact and creamywhite; reliable to head. Pkt., .05; oz., .30; ½ 1b., \$1.00.

Early Purple Cape. Rather hardier sort, with greenish-purple heads; good flavor. Pkt., .05; oz., .30; ½ lb., \$1.00.



NORBITON GIANT MANGEL WURZEL

## BRUSSELS SPROUTS. Sprossen Rohl.

A species of the cabbage family, which produces miniature heads from the sides of the stalk. These heads are a great delicacy, boiled in the same way as cauliflower. The seed should be sown about the middle of May, in a seed-bed, and the plants afterwards set in rows two feet or more apart, and cultivated like cabbage. This vegetable does not require extremely high cultivation, however. It is ready for use late in autumn, after the early frosts.

Dwarf Improved French. Compact heads of good quality Pkt., .05; oz., .20; ¼ 1b., .60.

Paris Market. A choice variety. Pkt., .05; oz., .20; ½ lb., .60.



#### CABBAGE. Roof-Robl.

One ounce of seed produces about 3,000 plants.

Early varieties are grown from seed sown in hot-beds in February or March, only moderate bottom-heat being required. Transplant into other frames, without much, if any, bottom-heat, as soon as the plants show the fourth leaf. In April, or as soon as the ground can be easily worked, set out in rows three feet apart, and about eighteen inches between the plants. The ground should be thoroughly stirred with cultivator and hoed every week till the plants cover the ground. For a fall crop, sow in the open ground in May, in hills the proper distance apart, using a liberal quantity of manure in the hill, besides that which is ploughed in; thin out to one good plant in each hill. In the same way crops may be grown to lay in for the winter use, planting seed as late as July 1. Seeds can also be sown in shallow drills, and, when the plants are large enough, can be transplanted, setting the plants in rows three feet apart and two feet apart in the row. If the young plants are troubled with the cabbage fly, sprinkle them with tobacco dust, air-slacked lime, slug shot, or wood ashes, while the dew is on them. To keep off the cabbage worm, sprinkle with Dalmation Insect Powder.

Pkt. Oz. 1 Lb.

f	Express Extra Early. The earliest of all. Medium size, with few leaves	.05	.20	\$ .60
)	Early Spring. An extra early, round, flat-headed sort	.05	.30	1.00
b	Early York. A well-known early variety; of small size; shape, roundish oval .	.05	.20	.50
	Early Jersey Wakefield. A standard early variety; of medium size; in shape,			
	pyramidal, with a rounded peak; being very hardy, will winter in cold frames	.05	.25	.75
1	Charlestown Wakefield. Grows to a much larger size than the Jersey Wakefield.			
	Very productive and a good shipping variety	.05	.25	.75
	Improved Early Summer. A few days later than Wakefield, rather larger, and			
	more globe-shaped; much used by market gardeners; stands long in head	.05	.20	.60
1	All-Seasons. (Gregory.) An early drumhead, sure-heading, solid variety. De-			-
	sirable for early or fall use	.05	.20	.60
İ	Fottler's Brunswick. Introduced by us many years ago. A general favorite			

throughout the country; the earliest drumhead of large size; small stem;



sure to head

FOTTLER'S BRUNSWICK CABBAGE

Allhead Early. Sure-heading, reliable. Very solid and uniform in shape and color. Pkt., .05; oz., .25; ½ lb., .75.

.30

1.00

Succession. (Henderson's). A second early sort, with large solid heads. Valuable also for a late crop. Pkt., .05; oz., .25; ¼ lb., .75.

winnigstadt. A sugar-loaf variety, some three weeks later than the earlier sorts; grows to good size, and does better on lighter soils, than other sorts. Pkt., .05; oz., .20; ¼ lb., .60.

Danish Ball-Head, or Hollander. A very solid, hard heading, heavy variety; an excellent keeper. Pkt., .10; oz., .30; ¼ lb., \$1.00.

Twiss' Stone-Mason. We offer choice stock of this variety, grown from introducer's own seed. Pkt., .10; oz., .30; ¼ lb., \$1.00.

	Pkt.	Oz.	ł Lb.
Warren's Stone-Mason. An improvement on the old strain of Stone-Mason;	2	0.01	4 130.
a strictly reliable variety, rounder in shape and very solid. Hundreds of			
pounds of this variety are annually sold by us, the same customers using it			
year after year. This is surely good evidence of superiority	.05	.30	\$1.00
Premium Flat Dutch. A standard variety of drumhead; much used in the South			
and West	.05	.20	.60

CABBAGES AND CAULIFLOWERS FOR PROFIT. By J. M. Lupton. A new book on this subject by a successful grower. Sent postpaid on receipt of 50 cents.

#### CABBAGE (Continued.

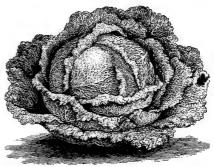
Marblehead Mammoth. The largest variety of drumhead known; needs to be set about four feet apart each way; often grows to weigh sixty pounds per head. Pkt., .05; oz., .25; \(\frac{1}{4}\) lb., .75.

Globe Curled Savoy. A variety with finely curled leaves, and of more delicate flavor than any of the other varieties; used for a fall crop or for winter. Pkt., .05; oz., .30; ¼ lb., \$1.00.

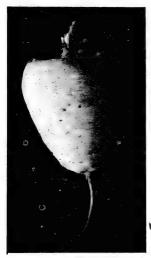
Drumhead Curled Savoy. Rather larger, and not so finely curled as last named sort. Pkt., .05; oz., .25; \(\frac{1}{4}\) lb., .75

English Curled Savoy. Used only to sow early in the spring for greens, and generally considered a profitable crop for market. Pkt., .05; oz., .10; lb., .75.

Pe-Tsai. Chinese Cabbage, Resembles Cos Lettuce in growth. Pkt., .05; oz., .20; \(\frac{1}{4}\)1b., .60.



GLOBE CURLED SAVOY CABBAGE



GUERANDE CARROT-

#### CARROT. Moehre.

One ounce will sow 100 feet of drill. Three pounds will sow an acre.

A rather light, sandy loam, deeply tilled, is best, and upon such soil, if it has been liberally fertilized the previous year, a good crop may be grown without much, if any, additional manure. Make the surface smooth, and sow in drills about fourteen inches apart, and about half an inch deep, thinning the plants, when large enough, so as to stand about three to four inches apart. April or May is the proper time to sow, varying the time accordingly as an early or late crop is wanted. Good crops have been grown from sowings as late as the tenth of June. Early weeding is very important.

Early Scarlet Forcing. A small round variety; used only for early forcing. Pkt., .05; oz., .10; ½ lb., .30.

Farly Scarlet Horn. A medium-sized root, half-long, of fine color, and much used for cooking; grown for early use, and to sell in bunches; bears close planting. Pkt., .05; oz., .10; ¼ lb., .30.

Guerande. More oval in form than Early Scarlet Horn, and larger. Fine grain and deep orange color; excellent sort. Pkt., .05; oz., .10; ½ 1b., .30.

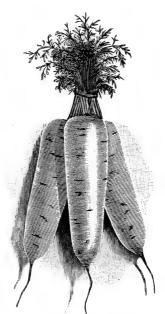
Chantenay Half Long Stump-Rooted. Similar to Nantes with broader shoulder. Pkt., .05; oz., .10; ½ 1b., .30.

Half-Long Scarlet Nantes. A stump-rooted variety, of fine color. Pkt., .05; oz., 10; ½ 1b., .30.

Danvers Half-Long. The best variety for general crop; is of rich color, and a good keeper; yields largely, and is easily harvested. Pkt., .05; oz., .10; ½ lb., .30; lb., \$1.00.

Long Orange. A large long-rooted variety, much used for main crop; yields large crops. Pkt., .05; oz., .10; ½ lb., .30.

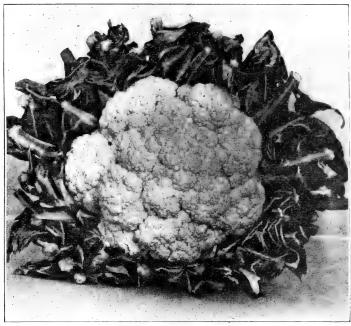
Large White Belgian. This variety grows about one-third out of the ground, roots white, green above ground, grown extensively for feeding stock. Pkt., 05; oz., 10; 1b., .70.



DANVERS CARROT

#### CAULIFLOWER. Blumen Rohl.

One ounce of seed produces about 3,000 plants.



FOTTLER'S CHAMPION ERFURT CAULIFLOWER

Cauliflowers require very high cultivation, even more so than cabbages, and plenty of moisture. There is no more delicious vegetable grown. Cold-frame plants are probably the best and hardiest for early crops; the frames, however, need rather more protection during cold nights than is required for cabbage plants. Seed sown in hot-beds in February will produce plants that are not much, if any, inferior to cold-frame plants. They should be transplanted once before setting in the open ground, and also should be gradually hardened by exposure; in this way they may be in condition to set out as early in April as the ground will permit. Set the early sorts about two feet by fifteen inches, and cultivate the same as cabbages. Where irrigation is practicable, great advantage is thus obtained during a drought. For late cauliflowers, sow seed in open ground, from the middle of May to the middle of June, in hills the same as directed for late cabbages. When the heads are forming, tie the leaves together at the top, thus avoiding the discoloration by

.15 1.00

exposure to t	he sun		
caposare to t	ne sun	Pkt.	Oz.
Fottler's Champion Erfurt. We have sold this strain of Cauliflower for ma years, and it has invariably proved satisfactory. The heads are uniform large, compact, white and well formed. We know of no variety that is superior, and our largely increased sales from year to year are evidence the	ıly its		
it is found to be <i>reliable</i> by our customers, many of whom use it in lar quantities  Fottler's Early Snowball. A superior strain of this well-known sort. Excelled	ge	.25	\$3.50
for forcing under glass or for field culture. A sure header		.20	3.00
Larly Dwarf Erfurt. A choice strain. Very dwarf, with pure white heads of	ex-		
cellent quality. Very sure to head		.20	3.00
Dwarf Early Danish. (Sea Foam.) Some growers prefer this strain to any oth It is a variety that comes to maturity very evenly, and almost every plants of the comes to maturity very evenly.	er. ant		
produces a fine head	•	.20	3.00
produces a fine head Lenormand's Short-Stemmed. A large, late variety. Should be planted early		.10	1.00
Veitch's Autumn Giant. A large, late sort, of vigorous growth	•	.10	.50
CHERVIL. Retroct.  Cultivated the same as parsley. Used for flavoring soups and stews. The tops  Fine Curled. The best variety		t. $Oz$ .	\$ Lb. \$ .60
CHICORY. Cichorien.			
Large-Rooted Madgeburg. Grown for the roots, which, when dried and roast are used as a substitute for coffee. Cultivate same as for carrots  Witloof. Plant in May or June in drills. Thin to six inches apart, and dur	ing .0	5 .20	.60
the fall gradually bank up same as celery. The blanched stalks make decious salad	0	5 .10	.30
CHIVES.			
Chives are used for salads and for soups. Being milder than onions they preferred by many. They thrive in any good soil and can be produced	by		

division of the clumps or from seed. Plants (clumps), each, .15; doz., \$1.00;

Very solid,

Pkt., .10; oz., .35;

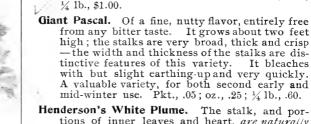
#### CRESS. Rreffe.

Used for salads and for garnishing.	Pkt.	0	1 7%
Curled, or Peppergrass. The sort most generally grown. Seeds should be sown	FKL.	Uz.	2 L.O.
in April in rows a foot apart. Successive sowings should be made every two weeks, as it runs quickly to seed.	.05	.10	\$ .25
Water. A hardy perennial aquatic plant, growing in water along the margins of			
streams. It is easily introduced by setting roots, or by sowing seeds about			

#### CELERY. Sellerie.

One ounce will produce about 4,000 plants.

The proper time to sow is early in April, transplanting about the first of June. Set in rows three feet apart, and about twelve inches between plants in the row. Some gardeners trim off the tops a little, while the plants are small, to make them more stocky. Keep down all weeds, and as fall approaches, draw earth up to the plants, keeping the stalks well together. This earthing-up is continued at intervals, until only the leaves appear about the soil. When well blanched it is ready for use. For winter use it is usually placed in frames, and covered with earth and litter, or stored in cool cellars. Comparatively few soils are well suited to celery culture. Rich, mellow soils of a sandy nature, are best; while soils that settle and become hard after rain are unsuitable. The seed being very small, should be covered very lightly, and the earth firmly pressed down upon it.



from the Paris Golden Yellow.

with rose tinted ribs.

Henderson's White Plume. The stalk, and portions of inner leaves and heart, are naturally white; needs very little earthing-up; crisp, solid, and of pleasing nutty flavor, while its white feather-like foliage is very ornamental. Pkt., .05; oz., .25; ¼ lb., .60.

Pink Plume. Similar to White Plume, except that the stalks are delicately marked with pink. It also has the rich, nutty flavor of the red celeries. Pkt., .05; oz., .25; ½1b., .60.

Fin-de - Siecle. A large solid crisp winter variety. Keeps well. Pkt., .10; oz., .30; ½ 1b., .80.

Celery Seed for Flavoring. Used in flavoring pickles, soups, etc. Oz., .10; ¼ 1b., .15.

Beside the above varieties, we offer the following at a uniform price of: per pkt., .05; oz., .25; \\ 4.1b., .60.

Carter's Crimson—Winter Queen—Evan's Triumph—Golden Heart,



PARIS GOLDEN YELLOW CELERY

# CELERIAC. Anoll Sellerie.

#### CORN, Sweet or Sugar. Zuder Mais.

For Indian or Flint Corn, see page 29.

One quart will plant about 200 hills. Ten quarts to the acre.



Plant in any good soil, in hills three or four feet apart each way, accordingly as a dwarf or a tall-growing variety is planted. For early use, plant about the middle of May, and follow with successive plantings till July, use manure ploughed in, or in the hill, or both.

#### FIRST EARLY.

Early Cory. One of the earliest varieties. Profitable for market. Eight-rowed, with large kernels. Fair quality. Pkt., .10; qt., .30; pk., \$1.50.

White Cory. Similar to the preceding, except the kernels are white. Pkt., .10; qt., .30; pk., \$1.50.

Mammoth White Cory. A large extra early sort. Ears twelve-rowed, kernels broad, white and of good quality. Pkt., .10; qt., .30; pk., \$1.75.

Burbank's Early Maine. The earliest sweet corn in cultivation. Has a pure-white cob, with a rich creamwhite kernel, sweet and juicy. Pkt., .10; qt., .25; pk., \$1.25.

Metropolitan. One of the largest and sweetest. Very early sorts. Ears ten to twelve-rowed. Pkt., .10; qt., .30; pk., \$1.50.

Quincy Market. Nearly as early as Cory, but larger and much sweeter. Twelve-rowed, a desirable sort for market. Pkt., .10; qt., .40; pk., \$2.25.

First Crop Sugar. A good extra early sort, not unlike Burbank's Early Maine. Pkt., .10; qt., .30; pk., \$1.50.

MEDIUM EARLY.	Pkt.	21.	$\Gamma k$ .
<b>Early Crosby.</b> We offer the true Josiah Crosby stock only. The very best early sweet corn; habit very dwarf, with ears set very low. Ears twelve to sixteen-rowed, of good size with white kernels. Sweet and of excellent flavor.			
This has been for years the standard variety for the Boston market	.10	.40	\$2.25
Early Golden Sweet. Early, sweet, tender and delicious. Ears of medium size, ten to twelve-rowed. Remains long in green state without becoming tough. Fottler's Early. As early as Crosby, but grows taller and has much larger ears.	.15	.50	
Twelve-rowed, very productive, sweet and tender. Especially recommended for market gardeners' use.  Moore's Concord. Rather taller, and with larger ears than Early Crosby, also a	.10	.30	1.75
little later; a good sort for general use; twelve-rowed	.10	.30	1.50
moderate size; requires liberal seeding, as it is delicate as to germinating.	.10	.30	1.75
Washington. A medium early variety. Ears large with sixteen to eighteen irregular rows. Kernels deep, rich and tender	.10	.30	2.00
GENERAL CROP.			
Country Gentleman. Cob small, kernels deep, sweet and delicate. Medium early and productive, averaging three ears to the stalk  Stowell's Evergreen One of the latest and tallest-growing sorts; large ears, twelve to sixteen-rowed, with very deep kernels; sweet, and remains long in a green state. The stalks are valuable for fodder, as they are rich in	.10	.40	2.25
sugar	.10	.35	2.00
Mammoth Sweet. A late variety, with ears of the largest size; twelve to sixteen-rowed, and of fine flavor	.10	.40	2 25
the color is not so prominent; an extremely sweet variety; ears eight-rowed Sweet Corn for Fodder. Stowell's Evergreen, specially for fodder. Crop failed.	.10	.25	1.25

#### CORN SALAD, or FETTICUS. Aderialat.

One ounce will sow 100 feet of drill.

Grown for use as salad. Sow very early in spring, in rows a foot or more apart. In six or eight weeks it is ready for use. Large-seeded, Pkt., 05; oz., 10; 1/4 lb., 30.

#### CUCUMBER. Gurken.

One ounce will plant about 50 hills; one to two pounds to the acre.

To obtain early cucumbers, and at the same time avoid most of the annoyance of the striped bug, it is a good plan to plant the seeds about the first of May in frames, without much bottom heat. Small sods turned over, may be placed close together in the frames, and upon these the seeds may be planted; or small pots may be plunged into the soil in the frames, and a few seeds placed in each. In three or four weeks these may be transplanted into open ground. Set, without disturbing the plants, each piece of sod into hills made three to four feet apart each way. When the plants have become well started, thin out, leaving four of the strongest in each hill. Pick all cucumbers when large enough for use, whether needed or not, for if left on the vine to ripen they will cease to be productive. The seeds may be planted in the hills late in May, making the crop somewhat later. Use dry plaster or an infusion of powdered white hellebore in water, to destroy the striped bug. For pickles, plant during the last two weeks in June.

> Early Russian. The earliest variety; but three or four inches long. best quality is its earliness. Pkt., .05; oz., 15; 1/4 lb., .50.

> Early Cluster. Grows in clusters; bluish-green in color; an early sort, of medium size. Pkt., .05; oz., 15; ¼ 1b., .50.

Early Frame, or Short Green. An early sort; short, about five inches.

Pkt., .05; oz., .15; ¼ lb., .50.

Improved White-Spined. Variety generally used for open-air culture; medium length, dark green color, crisp, and of excellent flavor. Pkt., .05;

oz., .20; ½ 1b., .60. Extra Arlington White-Spined, for forcing. of White-Spined, which has been improved through many years of careful selection, with a view to use for forcing in hot-houses and frames. Our stock produces very handsome dark-colored cucumbers, which excel in crispness and flavor. Pkt., 10; oz., .40; ½ lb., \$1.25.

Coy's Cyclone. Extra early. Very productive and of excellent quality. Pkt., .10; oz., .25; ¼ lb., .75. erald. Vines vigorous and productive. Fruit dark Emerald. green, spineless, and of good quality. Pkt., .10; oz., .25; ½ lb., .75.
Forcing White-Spined. Private Stock. We have secured

a small lot of this very valuable strain of forcing cucumber, and confidently recommend it as superior to any seed yet offered. Dark green in color, uniform in shape, very productive, and of good flavor. Pkt., .15;

oz., \$1.00.

Tailby's Hybrid. A cross between the White-Spined and an English Frame variety, combining the hardiness of the former and the beauty and size of the latter. Pkt.

.05; oz., .15; ½ lb., .50.

Boston Pickling. Yields large crops, and makes the best short, straight, dark green pickles. Pkt., 05; oz., .20; ¼ 1b., .60.

Cool and Crisp. Early and prolific, continuing to produce during the entire season. Quality excellent, and specially valuable for pickles. Pkt., .05; oz., .15; ¼ 1b., .50.

g Green. A popular long variety for pickles. Pkt., .05; oz., .20; ½ 1b., .60. Long Green.

Everbearing (Thorburn). Small and productive. Excellent for pickles. Pkt., .05; oz., .20; ½ 1b., .60.

Japanese Climbing-Green. An early prolific variety, highly recommended by some. Fruit thick, tender, and of delicate flavor, with white flesh.

oz., .25; ¼ 1b., .75. White Pearl. The best white variety. Pkt...05; oz., .20; 1/4 lb., .75.

ENGLISH FRAME

CUCUMBER



PRIVATE STOCK WHITE-SPINED CUCUMBER

#### ENGLISH FRAME VARIETIES.

The following varieties are best for forcing for private use. They attain a length of from fifteen to thirty inches, and are very tender and delicated Rollison's Telegraph. Carter's Model. Tender and True. Rochford's Market. Packets containing ten seeds, each, .25.

### DANDELION. Löwenzahn.

One ounce will sow 200 feet of drill. One pound will sow an acre.

Extensively used as early spring greens, and considered very healthful. Sow seed in May or June, in any good soil, in drills fifteen inches apart, upon beds made smooth with the rake. Cover

very lightly, and press the earth firmly upon the seed. Cultivate during the summer to keep down the weeds. Cover with litter upon the approach of severe weather, and remove the covering early in spring. If spare frames are at hand, they may be used to advantage by setting them over a portion of the bed, and forcing the dandelions under them, thus forwarding a portion of the crop. Dandelions make an excellent salad if blanched by earthing-up, or placing boards to exclude the light.

#### Thick-Leaved French.

1 Lb. .10 .50 \$1.50 The best variety

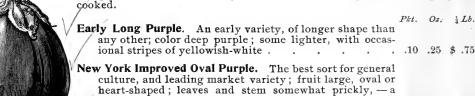


#### EGG-PLANT. Gierpflanze.

One ounce will produce about 1,000 plants.

Egg-plants require a light, warm soil, and, being very delicate and tender, must not be set out too early. They require a high temperature at all times. Sow in a hot-bed about the first of April, with a good steady bottom-heat, and delay planting out until such time in

June as is necessary to avoid a temperature much below 70°. Set two to three feet apart each way, according to the nature of the soil, more room being needed if the soil is very fertile; a delicious vegetable when properly



Black Pekin. A globe-shaped variety, of superior excellence; deep glossy black fruit; solid and quite early. NEW YORK IMPROVED

feature not seen in other varieties

ENDIVE. Endivien.

One ounce will sow 150 feet of drill.

For early use, sow in April or May; but, as it is mostly used quite late in autumn, it will be in

time if not sown before June or July.

Any good soil will suit endive, and it does not require much manure. When large enough, transplant into rows fifteen inches apart, setting the plants eight or ten inches apart. As it is not much used, except as a salad, it needs to be thoroughly blanched. When of full size, tie all the leaves into a bunch at the extreme top; in a few weeks it will be ready for use.

It can be blanched more quickly and thoroughly by placing boards so as to exclude the light from it.

EGG-PLANT

Green Curled. One of the best varieties; nicely curled. Pkt., .05; oz., .20; \(\frac{1}{4}\) lb., .60

Moss Curled. More finely curled, and a heavier and more dense plant than Green Curled. Pkt., .05; oz., .20; \(\frac{1}{4}\) 1b., .60

Broad Leaved Batavian. (Escarolle). A looser-growing sort, sometimes used in soup; not as desirable for blanching as the other varieties. Pkt., .05; oz., .20; ₹ 1b., .60.



GREEN CURLED ENDIVE

#### KALE, OR BORECOLE. Blätter Rohl.

One ounce will sow about 200 feet of drill,

For fall use sow early in May, in a prepared bed, and transplant in June, setticultivating in the same manner as for cabbages. A strong soil, well manured, is remany varieties and all are good—more delicate than cabbage, when boiled, the	quired. quality	The bein	re are
proved after a light frost. They should receive more general attention.	Pkt.	Oz.	Lb.
Winter, or German Greens. (Sprouts.) Should be sown in August or early in September, in rows a foot apart, and treated the same as spinach. It makes excellent spring greens. We offer a very choice strain of this variety.			\$ .80
Large Seeded Spring. This variety is cultivated only for early greens, therefore should be sown as early as possible, in rows about fifteen inches apart, in good			
/ rich soil	.05	.10	.30
Dwarf Purple Curled, or Brown Curled. Similar to the green curled, except in			
/ color	.05	.10	1.00
Dwarf Green Curled Scotch. Very dwarf, with numerous leaves which are long, deep green in color and very much curled. An excellent variety for spring			
sowing	.05	.10	1.00



#### KOHLRABI. Rohlrabi.

One ounce will sow about 200 feet of drill.

Sow in May or June, in rows about eighteen inches apart, and thin out the plants to about twelve inches apart in the row. Ordinary soil, with a moderate fertilizing, is all that is required for growing kohlrabi. Use the hoe frequently to keep down weeds. This vegetable appears to be intermediate between turnip and cabbage, and has to a certain extent the flavor of both. The bulb that forms upon the stem just above the ground is fit to use when about half grown; when mature it becomes hard and fibrous. It is boiled and served like turnips.

Farly White Vienna. The variety most in demand; greenish-white outside, with clear white flesh. Pkt., .05; oz., 25; ¼ lb., .60.

White, except in color. Pkt., .05; oz., .25; ½ 1b., .60.

Earliest Erfurt. A tender white variety with short top. Pkt., .10; oz., .35; ¼ 1b., \$1.00.

#### LEEK. Land.

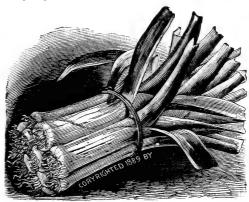
One ounce will sow about 100 feet of drill.

Leeks require a very rich, mellow soil, and a liberal dressing of well composted manure. Sow the seed in April in rows a foot apart, and transplant in July. Land that has borne an early crop of peas, cabbages, etc., may thus be made use of for a second crop; but additional manure should be applied before setting out the leeks. They should be set quite deep, and in rows fifteen inches apart, with six inches between the plants. Later in the season, draw earth up around the plants to blanch them.

Long Winter. A large sort; grows quite long; best for general use. Pkt., .05; oz., 25; ½ lb., .60.

Giant Carentan. An extra large variety. Pkt., .05; oz., .30; ¼ 1b., .75.

Large Rouen. Leaves dark green, broad and thick; remains a long time in good condition; it is also best for forcing. Pkt., .05; oz., .30; ½ lb., .75.



#### LETTUCE. Lattich Salat.

One ounce will produce about 4,000 plants.

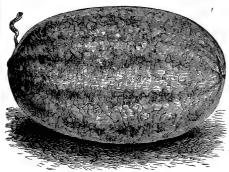
Lettuce is a plant of most simple culture when grown in the open air. It requires rich soil, plenty of well-rotted manure, and abundant moisture. With these conditions, its growth is vigorous and rapid; and to be crisp and tender, it should be grown quickly. Seed may be sown in a frame in February or March, not much bottom-heat being required. The plants may be set out as early as the ground can be worked, as light frosts will not injure them. Set in rows about eighteen inches apart, leaving eight or ten inches space between plants. For successive crops, sow every two weeks up to August.

up to Hagast.	Pkt.	Oz.	1 Lb.
A choice strain for forcing in the greenhouse.  Much larger than the White-Seeded Tennisball, and a little later. Quality	1 KL.	02.	1 20.
excellent. Not recommended for outdoor culture	.10	.40	\$1.25
of doors. It does well during the hot summer months, and forms solid heads Denver Market. Good for open-ground culture or for forcing. Heads large, light	.05	.15	.40
Deacon. Highly recommended. Leaves light green outside, and the inner	.05	.15	.40
blanched portion a cream yellow of rich buttery flavor	.05	.20	.60
of a rich green color; beautifully curled	.05	.25	.75
color	.05	.20	.60
	.05	.20	.60
Maximum. (Immensity). One of the largest varieties and very solid	.05	.20	.00
Black-Seeded Tennisball. The most popular for open-air culture; it forms a			
handsome compact head, with very few outside leaves, and is crisp and			
tender	.05	.40	1.25
White-Seeded Tennisball. The sort so extensively grown about Boston for forc-	****	110	1.10
	10	40	1.05
ing and heading under glass; good size, firm heads, and very white and crisp	.10	.40	1.25
Tomhannock. A variety with upright leaves, beautifully wrinkled; one of the best	.05	.15	.50
Wonderful. (New York Cabbage). This is one of the largest cabbage lettuces			
grown. It is a wonderful heat resister and a strong grower. The heart is			
	05	1.5	50
very solid, of pale-green color, tender and crisp	.05	.15	.50
Crumpled Leaf. For greenhouse and hot-beds. Heads large, with dark-green			
leaves slightly ruffled or crumpled, and very tender	.10	.40	1.25
Big Boston. Good for forcing in cold			
frames and for planting in open ground.	and ?	-	
Pkt., .05; oz., .20; \(\frac{1}{4}\) lb., .60.		The same of	-
Golden Gate. One of the best summer			<b>N</b>
		O STEEL	2.0
lettuces. Pkt., 05; oz., .20; \(\frac{1}{2}\) lb., .60.		1113	
All the Year Round. A hardy variety, of	The W		7 4
medium size, with fine, firm heads.	1 50 10 0		
Pkt., .05; oz., .25; \(\frac{1}{4}\) lb., .75.			
Iceberg. A solid heading large variety, of	6.00		
excellent quality. Pkt., .05; oz., .15;		1	
½ 1b., .50.	WWW.	2	
Defiance. Large, solid and crisp; stands	Z Z		19 Mg
the summer heat. Pkt., .05; oz., .15;	adjumed to		
	Man .		
½ 1b., 50.	12		
White Paris Cos. (Romaine). A sort	10 m	1 To 1	
with long, narrow, upright leaves;	1	A ST	
does not head, but when tied up	3300		
blanches very nicely. Pkt., .05; oz., .20;	19		
‡ lb., .60.	1		4
Trianon Self-Closing Cos. The finest of			9
the Cos varieties. Leaves long narrow			9
and heads upright. Pkt., .05; oz., .20;			
1.11. 40	DLA	0	1 7 2
	Pkt.	Oz.	$\frac{1}{4} Lb$ .
Mammoth Black-Seeded Butter. Large, solid heads of light color	.05	.20	<b>\$</b> .60
Mignonette. Very solid and compact, and of a distinct russet color	.05	.15	.50
Arlington White Seed. Very reliable for starting in hot-bed and planting out	•••	123	
	40	40	1 05
for early crop	.10	.40	1.25
Giant Crystal Head. Outside leaves slightly curled, with red edges. Heads			
large solid, white with vellowish heart	.05	.20	.60
We also offer the following well-known varieties at the uniform price of	.05	.20	.60
Early Curled Simpson. Salamander / Hanson. Brown Dutch. Grand Ra			
	nide :	Orcit	10.
Variable Var	pids l	orcii	ıg.

#### MARTYNIA. Gemsenhörner.

Martynia Proboscidea. The seed pods, when young and tender, make very acceptable pickles Plant in May or June, in hills about a foot apart . . . . Pkt., .05; oz., .40; 1b., \$4.00

#### WATERMELON. Baffermelonen.



One ounce will plant about 30 hills. Four pounds will plant an acre.

Melons of a'l sorts should be planted on rather a light, sandy loam, a gentle slope toward the south being desirable. Make hills about eight feet apart each way, and put in each a good shovelful of well-composted manure; press it down and cover with earth. Upon each hill plant six or eight seeds about half an inch deep. The middle of May is early enough for planting in open ground; but the crop may be forwarded by planting in frames, as directed for cucumbers. Three plants should be left to grow in each hill. Destroy bugs and cultivate in same manner as for cucumbers.

Pkt.

Oz.

1 Lh.

$V_{ m vi}$	ck's Early. Very early, oblong, medium size, with bright pink	1 ***	02.	1 Lo.	
PHINNEY'S EARLY	flesh, solid and sweet	.05	.10	\$ .25	
flungarian Honey. Early, nearly round, very flesh, which is very sweet. Vines healthy		.05	.15	.25	
Phinney's Early. A very early variety, of med colored seeds; quite hardy and very productions.		.05	.10	.25	
<b>Cuban Queen.</b> One of the very best new variet size; flesh bright red, very crisp, delicate liable sort; color green, with indistinct st	, and sweet; an early and most re-	.05	.10	.25	
*Kleckley Sweets, or Monte Cristo. Of fine fl		.go	.10	.20	
grower		.05	.10	.25	
Mountain Sweet. An old favorite; form rath dark; a very solid melon, sweet and crisp					
ing		.05	.10	.25	4
Burpee's Mammoth Ironclad. A large, fine man flavor; flesh of a dainty red color, and					
Queen; a splendid keeper and shipper		.05	.10	.25	
Ice Cream. Medium size, nearly round, of pale					
flesh solid, scarlet, crisp, of delicious flavo	5	.05	.10	.25	
Citron, for preserving. Is used for preserves or		.05	.10	.25	
Colorado Preserving, or Apple Pie. More proing citron, and much larger. The flesh					
which are pale green		.05	.10	.25	

#### MUSKMELON. Melonen.

One ounce will plant about 60 hills. Two pounds will plant an acre.

Muskmelons are cultivated in the same way as described for watermelons, except that the hills should stand nearer together; six feet each way is the proper distance.

#### GREEN FLESHED VARIETIES.

Arlington Nutmeg. A popular variety, flesh yellowish green. Pkt., .05; oz., .15; ½ lb., .40.

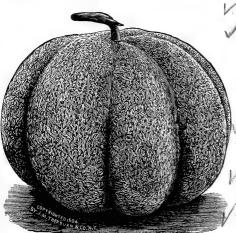
Hackensack. A good and very reliable sort; much in demand by market gardeners to grow as a main crop; large size, round shape, deeply ribbed; roughly netted; flesh green, very sweet, and highly flavored; quite early. Pkt., .05; oz., .15; ½ 1b., .40.

Long Island Beauty. Flesh green, quality excellent, early and deeply netted. Pkt., .10; oz., .25; ½ 1b., .75.

Long Yellow Musk. Long, with deep ribs; a rich yellow inside and out; a large melon, of a peculiar musky flavor. Pkt., .05; oz., .10; ½ 1b., .30.

Montreal Nutmeg. Grows very large, up to fifteen pounds or more; excellent flavor. Pkt., .05; oz, .15; ½ lb., .40.

Mango. Used entirely for making pickles, being gathered in a green state; in shape resembling long muskmelon, but much smaller. Pkt., .05; oz., 20; ¼ lb., .50.



LONG ISLAND BEAUTY MUSKMELON

MUSKMELON (Continued).	Pkt.	Oz.	1 Lb.
Rocky Ford. A selection from Netted Gem. Extensively grown in Colorado			•
and shipped to various eastern points. Size small to medium; nutmeg			4 00
shape, pale green and finely netted. Flesh green, very sweet and delicious	.05	.10	\$ .30
White Japan. One of the smallest varieties, of a pale greenish-white color. It is			
both early and prolific, and its flavor and sweetness are unsurpassed .	.05	.10	.30
RED OR SALMON FLESHED VARIETIES.			
,			
Banquet. Salmon-fleshed, medium-sized, flat at both ends, beautifully netted.			
Excellent	.05	.10	.30
Black Jap. Dark green, slightly netted, orange flesh, medium size. Fine quality.	.05	.15	.40
Early Christiana. One of the best first early sorts, very short and deeply ribbed;			
flesh salmon color; spicy and delicious		.10	.30
Emerald G.m. A melon of rare merit, and very popular. Few melons can com-			
pare with it for excellence of flavor. Orange flesh	.10	.25	.75
Honey Drop. Flesh thick, of deep			
orange vellow soler expect and of			

Honey Drop. Flesh thick, of deep orange-yellow color, sweet and of good flavor. Pkt., .05; oz., .15; 14 lb., .50

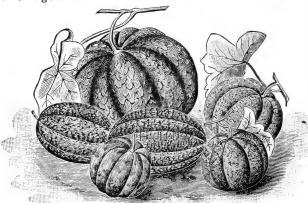
Miller's Cream. (Improved Osage.)

Medium size, oval, slightly ribbed,
dark green, somewhat netted; flesh
salmon color, very thick and sweet.
Pkt., .05; oz., .15; ¼ lb., .40.

New Triumph. Of medium size, flesh red, thick and luscious. Pkt., .05; oz., .10; ¼ lb., .30.

Petoskey, or Paul Rose. Nearly oval, slightly ribbed, netted, flesh thick and orange color. Pkt. .05; oz., .15; ½ 1b., .40.

Surprise. Early, oblong, with rich orange flesh, of good quality. Pkt., .05; oz., .15; ¼ lb., .40.



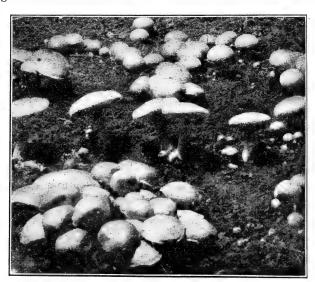
ENGLISH FRAME MELONS.

Blenheim Orange, Sutton's Invincible, A=1 and Triumph. Scarlet flesh varieties. . \$.2 Sutton's Superb, Perfection, Best of All and Royal Favorite. Green flesh varieties. . . 2.2

#### MUSHROOM. Champignon-Brut.

One pound will spawn about ten square feet. If ordered by mail, add eight cents per pound for postage.

Mushrooms may be grown in a great variety of situations,—a dark room, cellar, stable or elsewhere. Any place in which an even temperature of about 50° or 60° can be kept, is suitable. For materials for the bed, use fresh horse-manure, free from straw or chips, and good loamy soil. Some growers use the manure unmixed with loam, after first having well fermented it by alternately piling



up and mixing for a few weeks; but it is undoubtedly better not to allow the manure to heat much before forming the bed. Use one-fourth to one-third loam; the rest manure. Mix very thoroughly and upon a dry, firm bottom, make the bed of this mixture, about four feet wide, and of any desired length. Build it up evenly, pressing it down very firmly, and leave it about a foot high. It will shortly begin to heat. Use a thermometer to thrust into the bed, and note the temperature. When the heat has partially subsided, leaving a temperature of 70° to 80°, put in the spawn. Pieces from the size of walnuts to that of eggs are placed in the bed about a foot apart, deep enough to cover them well, and the manure pressed down. Let it remain thus ten or twelve days; then cover with two inches of fresh loam, and make this moderately firm. The bed is finished by covering all with four or five inches of straw or other litter. Watering is not necessary, unless the surface of the bed gets very dry; in this event, moisten freely with water at

Each per Pkt.

#### MUSHROOM (Continued),

a temperature of about 80°. In gathering the crop do not cut, but twist them off carefully, filling up the holes with loam to keep insects from the roots. In six or eight weeks from spawning the beds, mushrooms should appear. Our space is too limited to present a complete treatise on mushroom culture; and to those wishing to more thoroughly investigate the subject we recommend Robinson's "Mushroom Culture," also "How to Grow Mushrooms," by William Falconer. We will forward a copy of the former upon receipt of 50 cents and the latter upon receipt of \$1.00.

**English Spawn.** (Bricks.) . . . . . . . . . . . . . . . . Per lb., .15; 8 lbs., \$1.00.

#### MUSTARD. Senf.

One ounce will sow 40 feet of drill.

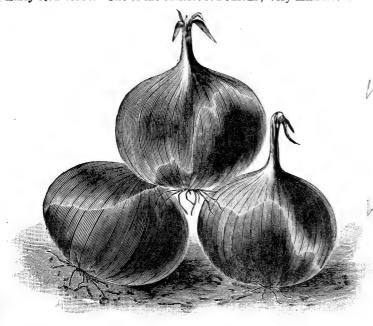
Cultivated to use as greens; often used mixed with cress. Sow in any ordinary soil in rows a foot apart, using plenty of seed. Successive sowings may be made from April to July; or, at any time during cold weather, it can be easily grown in frames.

#### ONION. Zwiebeln.

An ounce will sow 100 feet of drill. Four to five pounds to the acre.

Select a clean, rich piece of land, upon which onions were grown the previous year, if possible. Scatter broadcast a heavy dressing of well-rotted manure, and plough six or seven inches deep as early in the spring as the ground can be worked; harrow and rake down to a fine even surface. Sow about four pounds of seed per acre, in drills a foot apart, and a quarter of an inch deep. If a seed-drill is used, it should be provided with a good roller to press the earth firmly upon the seed, particularly if the soil is very dry. Sow as early as possible: A few days' delay often makes a marked difference in the crop. Unless the plants stand very thick together, they need not be thinned out much, if any, as onions will crowd each other, and find room to grow. Never allow the weeds to get ahead of the young plants: the weeds must receive early attention. Use a scuffle or wheel-hoe between the rows and pull out the weeds not reached by the hoe. When the tops are all down, and the onions well formed, they may be pulled, and left on the ground for a fortnight or longer to dry funless the weather be unfavorable), turning them occasionally with a wooden rake.

Early Cracker. The quality of this onion recommends it especially for family gardens. While it yields somewhat less than the globe varieties it is far superior in quality. It is very mild flavored and an excellent keeper . . .05 .20 \$ .60 Early Red Globe. One of the earliest red onions; very mild flavor . . . .05 .20 .60



More flat in shape, and larger than Early Red Globe; later and keeps well. Pkt., .05; oz., .15; 1b., .50.

Yellow Globe Danvers.

Extra Stock. The variety most extensively grown around Boston, and in many other sections; an early round variety, with very small neck; ripens early, and very uniformly; yields large crops, and keeps well. Pkt., .05; oz., .20; ½ lb., .60.

1/4 lb., .60.

Yellow Globe Danvers. A carefully selected strain of this popular variety.

Pkt., .05; oz., .15; 1/4

lb., .50.

White Portugal. Very early; rather flat in shape; mild-flavored; does not keep as well as the yellow and red varieties. Pkt., .05; oz., .20; ½ lb., .60.

DANVERS ONION

ONION (Continued).	Pkt.	0	\ Lb.
White Globe. Quality similar to the last-named sort, but of globe shape, and	FKI.	02.	\$ Lo.
rather larger, also later	.05	.20	\$ .60
Australian Brown. Very early. Of medium size, hard and solid. Color a pale			
reddish-brown	.05	.15	.50
Prize-Taker. A globe-shaped variety of delicate straw color, growing to a very large size. It ripens up hard and firm, the flesh being pure white, fine			
grained and of mild delicate flavor	.05	.15	.50
V Adriatic Barletta. The earliest of all. Valuable both for table use and for pick-			
ling. Small size	.05	.20	.60
V Silver King. A mammoth variety, with silvery white skin and flesh; mild flavor Queen. White skin; very early sort; a rapid grower, and keeps remarkably well;	.05	.20	.60
has the sweet, mild flavor peculiar to the Italian varieties	.05	.25	.75
Giant White Tripoli. Large, flat variety; sweet, and very mild in flavor	.05	.20	.60
Giant Rocca. Grows to a large size. Mild and productive	.05	.20	.60

#### ONION-SETS. (Market Variable.)

Plant as early in spring as convenient, to obtain early green onions; but they may be set at any time up to June 1. Set in rows a foot apart, and three or four inches between them in the row. Any good soil will suit them. When grown in quantity, high cultivation is given in order to forward the crop for an early market. They are ready for use as soon as the bulbs begin to be of fair size; those not used in a green condition will ripen early in July, and make nice onions. Potato onions and Top onions are grown from bulbs only, growing in clusters, which are separated when planted.



WHITE MULTIPLIER ONION

White Sets. The best for general use; mild flavor. Qt., .30; pk., \$2.00.

Yellow Sets. Not as mild in flavor as the White variety, otherwise as good. Qt., .25; pk., \$1.50.

Egyptian or Perennial Tree Onions. These are perfectly hardy. Being once planted they continue to be productive year after year. The old bulbs divide, making several irregular onions. The young sets are produced on the top of the stalks and are set out in the fall. Qt., .25; pk., \$1.25.

Potato Onion-Sets. Sometimes called "Hill Onions," or "Multipliers;" a good, safe sort to use; sure crop and early. Per qt., .20; pk, \$1.25.

Shallots. Somewhat resembling the last-named sort, but smaller; much used in soups, stews, salads, etc.; very mild flavor. Per qt., .25; pk., \$1.25.

White Multiplier. These are of a pure silvery-white color, enormously productive, frequently producing as many as twenty bulbs in a single cluster from a single bulb; of excellent quality and size for bunching green, or can be ripened for use as pickling onions. Their keeping qualities are remarkable, being kept perfectly sound for a year. They are extremely early, being ready for market from three to four weeks ahead of any other kind. Per qt., .25; pk., \$1.25.

#### OKRA, or GUMBO. Gifbarrer.

One ounce will sow 40 feet of drill.

Sow in May in drills, about two feet apart and two inches deep. Thin the plants to ten or fifteen inches apart. It is of the easiest culture. Ordinary soil and manuring only are required. The young pods are used in soups and stews; a plant very generally grown in the South.



OKRA, OR GUMBO

Dwarf Green. More productive than the other sort, and better suited to Northern	Pkt.	Oz.	ALb.
cultivation	.05	.10	\$ .30
White Velvet, or Creole. Pods smooth, of large size, and a creamy-white color. A favorite in the South	.05	.15	.00

SCHLEGEL & FOTTLER CO.

Gentlemen:—Enclosed please find P. O. Order in payment for last lot of goods. I am glad to tell you that the seeds received from your house the past year have given me entire satisfaction.

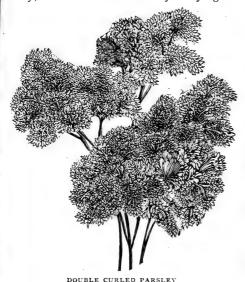
(Signed) JAS. SALTER, Gardener for Mr. Philip Dexter.

MANCHESTER, MASS., November 23.

#### PARSLEY. Betefilie.

One ounce will sow 150 feet of drill.

Parsley seed germinates very slowly, taking two to four weeks to come up: hence, if wanted early, no time should be lost by delaying the sowing. Make the rows twelve or fourteen inches apart.



Thin to three or four inches apart, or transplant at this distance. Can be sown in hot-beds in February, or later in open ground. Late in autumn place frames over some of the plants to lengthen out the season of cutting. For garnishing purposes nothing equals parsley; it is also used in salads, soups, etc. Any good soil will suit for growing this plant.

Double Curled. A fine variety, well curled; in common use for general crop. Pkt., .05; oz., .10;

Champion Moss Curled. A most elegantly curled variety; rather dwarf, and of the richest green; very ornamental. Pkt., .05; oz., .10; \(\frac{1}{4}\) lb., .30.

Hamburg, or Rooted. A rooted variety, of which the roots are the portion used; good in flavoring soups and stews. Pkt., .05; oz., .10; ½ lb., .30.

New Fern-Leaved. Exquisite in form, and admirably suited for mixing with dwarf ornamental foliage plants in the flower garden, also for table decorations. Pkt., 05; oz., 10; \(\frac{1}{4}\) lb., 30.

Plain-Leaved. Much used in soups, etc.; rather stronger in flavor than the other sorts. Pkt., .05; oz., .10; ½ 1b., .30.

#### PARSNIP. Bastinafe.

One ounce will sow 100 feet of drill. Five to six pounds to the acre.

Sow in April, or early in May, as parsnips require a long season to mature. Their cultivation is otherwise the same as directed for carrots. They may be dug in the autumn, and stored for win-

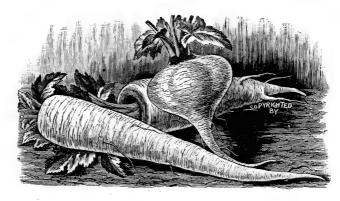
ter use; but if left in the ground till the following spring, they are very much improved in flavor. Sow a liberal quantity of seed, as from its nature it does not always come up we'll.

variety for general use; long, smooth, and free from coarse roots. Pkt., .05; oz., .10; ¼ 1b., .30.

Hollow Crown. One of the best for general use. Pkt., .05; oz., .10;

Abbott's Improved. Very smooth and of good quality. Pkt., .05; oz., .10; ½ 1b., .20.

Early Round. The earliest variety, quality good. Pkt., .05; oz., .10; \(\frac{1}{2}\) 1b., .20.



#### PUMPKIN. Rürbiß.

One ounce will plant 20 hills.

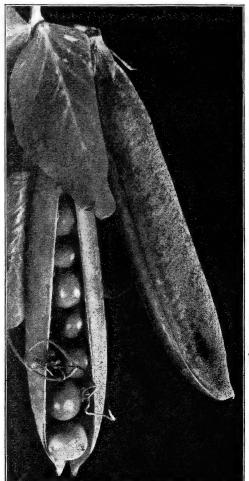
Pumpkins are grown chiefly as food for stock. The usual method of planting is to scatter a few seeds at intervals in the hills when planting Indian corn; in this way good crops of pumpkins are secured with slight labor and expense.

1 4/	PRI. Uz. & Lo. Lo.
Connecticut Field. The common yellow pumpkin, grown chiefly for feeding stock	.05 .10 .15 \$ .30
Nantucket, or Negro. Small, dark warted shell. Best for pies	.05 .10 .30 .60
<b>Sweet, or Sugar.</b> A smaller variety, fine-grained and sweet; the best for table use	.05 .10 .20 .60
Mammoth. Grows to a very large size. Not valuable for cooking	.05 $.20$ $.60$ $2.00$

#### PEAS. Erbsen.

One quart will plant 100 feet of drill. One to one and a quarter bushels per acre. If by mail add 15c per qt. to cover postage

The cultivation of peas requires only ordinary attention; the dwarf varieties require a rich soil, and liberal manuring; the other sorts need only ordinary cultivation. Peas are very hardy, and succeed best under low temperature. The early, round smooth varieties should be sown as early as pos-



sible in spring, while the more tender, wrinkled sorts will do better if planted after the ground has become warmer. Sow in drills two to three feet apart, according to the variety, and cover early sowings about two inches - late sowings should be covered three to four inches. A pint will plant about fifty feet of row. Make the drills deep enough to allow room for the manure, which is usually scattered along the bottom of the drill. It is safer not to have the seed in direct contact with the manure; to avoid this, draw in a little earth before sowing the peas. It is better to use well-rotted compost than fresh stable manure. Successive plantings may be made up to the middle of May; if planted later in this latitude, they suffer from the heat and become mildewed. Some of the dwarf sorts yield good crops if sown about the middle of August. The taller sorts should be supported with strong brush, firmly planted along the drill, before the peas make much vine; in field culture this is usually omitted, however. There is much confusion as to the varieties of peas, many sorts in the same catalogue being identical except as to name.

#### EXTRA EARLY VARIETIES.

Earliest of All, or Clipper. A superior blue seeded variety. Very early, productive, and excellent quality. Extensively grown for early market. Pt., .15; qt., .25; pk., \$1.50.

Allaska. Similar to if not identical with Earliest of All. Pt., .15; qt., .25; pk. \$1.50.

mproved Daniel O'Rourke. Very early and yields well; pods of medium size, uniform, and can be taken off almost entirely at one picking; vine two and a half feet. Pt., .15; qt., .25; Pk., \$1.50

Maud S. This variety is one of the leading sorts for early market. Very early and productive, ripening its crop very evenly. Pods of good size. Pt., .15; qt., .30; pk., \$1.25.

Duke of York. A variety with immense pods, and one of the best of the extra early wrinkled sorts. Pods long, well filled, and peas of superior quality. Pt., .15; qt., .30; pk., \$1.75.

GRADUS PEAS.	Pt.	Qt.	Pk.
British Wonder. Similar to American Wonder, but of more vigorous growth.	.20	.40	<b>\$</b> 2.25
Nott's Excelsior. An early wrinkled pea of great value, growing a little larger and more vigorous than American Wonder, with larger pods and more of them.	.20	.40	2.25
Gregory's Surprise. As early as the early round varieties, with the delicious sweetness of the wrinkled sorts.	.20	.35	2.00
Gradus (Prosperity). Probably the best extra early pea yet introduced. Only two or three days later than Alaska, and a wrinkled pea of excellent quality.	.25	.50	3.25
Bliss' American Wonder. One of the earliest and best dwarf, wrinkled peas known. Vine vigorous and branching, growing about nine inches high, well filled with pods containing six to eight large, sweet peas. Requires good rich soil.	.20	.40	2.25
V Thomas Laxton. Only a day or two later than Earliest of All, with pods nearly double in size. A wrinkled marrow equally valuable for family use and market gardeners.	.25	.50	3.25
Extra Early Premium Gem. Pods long and of a dark green color; very prolific,	.20	.50	0.20
and one of the earliest. Quality good. Vine about eighteen inches	.20	.35	2.00

PEAS (Continued).			
SECOND EARLY AND LATER VARIETIES.	Pkt.	2t.	Pk.
McLean's Advancer. This variety continues to be a favorite both for market and for family gardens. Pods long and uniform, maturing well together; a green, wrinkled marrow; vine two feet. We have given special attention to our			
stock, and it cannot be excelled for purity	.15	.30	\$1.50
the height of the vine, which is only about two feet.  Queen. One of the best main crop sorts. Pods large, dark green, and well filled.	.20	.35	2.00
Excellent quality. Vine two and one-half feet.	.15	.30	1.50
Shropshire Hero. A wrinkled pea of excellent quality. Pods long and well filled. Carter's Stratagem. A good variety for medium and late use. Its pods are about double the length of other varieties in its class, besides being well filled, and with remarkably large peas, and these of the richest flavor. Our seed is	.15	.30	1.50
grown from improved stock, and we believe is as pure as can be obtained  Horsford's Market Garden. A wrinkled variety, coming in at about the same time	.15	.30	1.75
as the Advancer. In habit of growth quite distinct. Vines two feet high Bliss' Everbearing. This variety has proved a favorite for general use; branches	.15	.30	1.50
considerably if not too thickly planted; large, well-filled pods	.15	.30	1.50
ing, green, wrinkled marrow; quality unsurpassed by any other pea; pods medium; peas large; vine about five feet	.15	.25	1.25
large; flavor excellent; vine two and a half feet	.15	.25	1.50
and bearing a profusion of large, long, slightly curved, pointed pods, containing nine or ten large peas of finest quality. It is also a heavy cropper. Carter's Telephone. A strong grower, and about four feet high. Bears remark-	.15	.25	1.50
ably long pods.	.15	.30	1.75
Bliss' Abundance. A wrinkled medium early pea of excellent quality; of branching habit and about two feet high. Pods of good length and well filled.	.15	.30	1.50
Juno One of the best, late wrinkled varieties, with long straight pods and large peas of delicious quality	.15	.30	1.50
Dark green pods, large and well filled.  Dwarf White Missouri Marrow. A good late sort; not as sweet as the green	.15	.30	1.50
wrinkled varieties.	.15	.25	1.00

## PEPPER. Bfeffer.

One ounce will produce about 2,000 plants.

Sow in March or April in a hot-bed, and transplant into open ground late in May, or early in June, when the weather has become well settled, as the plants are quite tender. Set in rows about

two feet apart, and fifteen inches apart in the row. A warm, sandy loam is best suited to their growth.

smooth, brittle, and delicious.

Coral Gem. Beautiful little pods of shining red, so thickly set as to give it the appearance of a bouquet of coral. Pkt., .05; oz., .30; \(\frac{1}{4}\) lb., \(\frac{\$1.00}{0.00}\).

Black-Eyed Marrow. Used for a late crop; an old and popular pea.

Mammoth Melting Sugar. Best of all the edible podded peas. Pods straight,

French Canner. (Petits Pois). Pods long, slim, with small peas of fine quality.

Pickling, or Squash. The variety generally grown for pickling; medium size; thick skin; very productive. Pkt., .10; oz., .30; ¼ lb., \$1.00.

Bull-Nose, or Bell. Larger than the last-named sort, and of milder flavor; skin quite thick; an early sort. Pkt., .05; oz., .30; ½ lb., .75.

Procopp's Giant. Grows uniformly to a very large size, measuring eight to nine inches in length. Flesh thick, crisp and sharp. Pkt., .05; oz., .25; ½ lb., .75.

Sweet Mountain. This is also one of the large varieties. It is thin-skinned, and very sweet and mild; used for making stuffed pickles. Pkt., .05; oz., .25; ½ lb., .75.

Long Red Cayenne. A small, long-shaped variety; very pungent; the Cayenne pepper of commerce. Pkt., .05; oz.,/.30; \(\frac{1}{4}\) lb., \(\frac{1}{5}\)1.00.



.15

.20

.15

.25

.40

.30

1.00

1.75

1.75

PROCOPP'S GIANT PEPPER



PEPPER	Continued).	
		Pkt

 $\frac{1}{4}Lb.$ 

Red Cherry. A small round pepper, of strong flavor; makes a very ornamental plant .05 .25 \$ .75 Golden Dawn. A large yellow variety, resembling the Bell in shape. Mild and sweet . .05 .75

Ruby King. Very large and mild flavored. .05 .75

#### POTATOES. Rartoffel.

Eight bushels of cut tubers are sufficient to plant one acre.

Special quotations on large lots. Prices subject to variations of the market.

Any good soil will produce potatoes. When grown upon a good sandy loam, however, their quality is usually much better than that of those produced upon heavy soils. Make furrows of good depth, three feet apart; scatter a liberal dressing of fertilizer along the drill, and upon this set the seed-potatoes, about eight or ten inches apart. One or two pieces of potatoes, containing one or more eyes in each piece, are put in each hill. Cover a couple of inches, and, when the sprouts appear, cultivate and hoe to keep the soil free and clear of weeds. As the vines increase, draw earth around them, forming a slight ridge. Pk. Bush. Carman No. 3. One of the best late, large, handsome tubers .60 \$2.00 \$4.75 Early Rose. The standard variety for general use. We offer choice Maine grown 1.50 4.00Beauty of Hebron. A general favorite. Pure white with flesh-colored skin .60 1.504.00Bovee. Early and productive. Fine quality, flesh white and dry .602.00 4.75Green Mountain. Medium early; white, round or oval, smooth skinned. Good quality .50 1.50 4.00Sir Walter Raleigh. A good main crop variety. Flesh white, quality good .60 1.50 4.00Early Norther. Resembles Early Rose in shape and color. Excellent quality 1.50 4.00Rural New Yorker No. 2. Very few and shallow eyes; pure white skin and flesh; unexcelled table quality; immense yielder 1.50 .60 4.00New Queen. Flesh white. Early and productive. Resembles the Beauty of Hebron . .60 - 1.504.00

The above are all standard varieties, but we can furnish many others if desired.

#### RADISH. Radies und Rettig.

One ounce will sow 100 feet of drill.

Radishes should be grown on light, sandy loam, and, to be crisp and tender, they should make a rapid growth. If the soil is moderately rich, very little, if any, fertilizer is necessary. For very early use, begin sowing in frames in January, and continue successive sowings every two weeks. Early in May the seed may be sown in open ground; but for such early sowing a warm, well-sheltered situation should be selected; later sowings may follow every two or three weeks throughout the summer, using the varieties best adapted to the different stages of the season. Sow broadcast in narrow beds or 1 drills. Many radishes are grown to good advantage drilled in with other crops. For winter radishes, sow the seed about midsummer, and keep the roots during winter in a cool cellar, covered with earth, or in well-covered pits out of doors. Winter radishes should be placed in cold water an hour or so before using. **Crimson Giant Forcing.** Grows to a large size without becoming pithy. Excellent for forcing  $.15 \ \$ .50$ 

Early Scarlet Globe. An excellent forcing variety. Brilliant scarlet, fine globe-

shaped, with small top. Very crisp and tender Scarlet Twenty-Day Forcing. Short-leaved; very early; brilliant red; particularly fine for use in frames

SCARLET GLOBE RADISH

	4	.05	.10	.20
1.	Early Scarlet Olive-Shaped. One of the early sorts; much used for forcing, and suitable for early sowing in open air.	.05	.10	.20
rit .	Early French Breakfast. Similar to the preceding variety in form; color, a handsome scarlet, with a white tip.	.05	.10	.20
-	Early Long Scarlet. (Short top.) The standard variety of the long sorts, used either for forcing or open culture; six or seven inches long	.05	.10	.20
,	Arlington Long Scarlet. Similar to the Early Long Scarlet, but longer	.05	.10	.25

.10

Pkt.	Oz.	$\frac{1}{4} Lb$ .
.05	.10	\$ .20
	.10	.20
	.10	.20
.05		.20
.05	.15	.50
.05	.10	.20
	.10	.25
.05	.10	.25
.05	.10	.25
	.10	.25
	.10	.25
.05	.10	.25
	.05 .05 .05 .05 .05 .05 .05 .05 .05 .05	.05 .10 .05 .10 .05 .10 .05 .10 .05 .10 .05 .15 .05 .10 .05 .10 .05 .10 .05 .10 .05 .10

In addition to the above, we offer the following well-known sorts at a uniform price of : per pkt., .05; oz., .10; \( \frac{1}{4} \) lb., .20. Vary Summer Turnip - Golden Olive-Shaped Summer Long White Naples Summer + Long White Winter - Chinese Rose Winter.

# RHUBARB. Rhabarber.

This plant is mostly propagated by division of the roots. The best time to set out the plants is early in the spring, although it is sometimes done in autumn. Make furrows of good depth, three to four feet apart, according to the variety planted; across these furrows, at right angles, make others the same distance apart; at each intersection put three or four shovelfuls of good manure, and upon this set the plants. Any good soil will suit rhubart; but to obtain heavy crops, good soil well manured is indispensable. A piece of root with a single bud, or eye, is enough for each hill. Culti-

.30

.75

vate during summer, but do not pull any stalks the first year. Late in autumn cover each plant with a good shovelful of manure, and plough a furrow against each side of the rows; this protection will assist the earliness of the crop. In early spring level the ground, working in the manure with a fork. Plants can be obtained from seed, which may be sown in a hot-bed in March, and the plants set out about the middle of May. It takes longer, however, to obtain a crop from seedling plants than from roots.

# SALSIFY. Haferwurzel.

One ounce will sow 50 feet of drill.

A most delicious vegetable. It is used stewed, boiled, or fried, and sometimes as a salad, sliced raw in vinegar, with salt and pepper. When cooked it has an oyster flavor. It is commonly called vegetable oyster. The cultivation is precisely the same as directed for parsnips; and it will keep over winter, in the ground where grown, in the same way as parsnips.

White French. Roots of medium size, white and smooth

Mammoth Sandwich Island. This variety will average nearly double the size of the White French, and is of

excellent quality

# SEA KALE. Meerfohl.

.05

.15

.50

A half-hardy, perennial plant, highly esteemed as an early spring vegetable. The young shoots, when blanched and boiled, have a flavor somewhat like asparagus. Sow the seed early in spring, in hills about two feet by three. Thin to three or four plants in each hill, and cultivate during summer. Protect during the succeeding winter with about six inches of manure or leaves upon each hill. Early in spring remove the covering, and, when the young shoots appear, earth up to blanch, or cover with flower-pots, etc., for same purpose. Sea Kale may also be propagated from roots. Store the roots over winter in a dry cellar, packed in sand; in March cut them in pieces, and place in hot-beds; from there transplant to open ground in May; in this way stronger plants will be secured, which will yield good crops the following spring. A strong soil is suitable.

# SPINACH. Spinat.

One ounce will sow 50 feet of drill. Twelve to sixteen pounds will sow an acre.

Spinach may be grown on any ordinary soil, and its cultivation is a very simple matter. It is grown both as a spring and summer crop. For early use, sow in August or September, in drills twelve to fourteen inches apart. At the approach of cold weather cover lightly with straw, or any handy litter. Uncover when the plants begin to make a new growth in spring. For summer use sow early in spring, in same way as above, using rather less seed. If the plants stand too thick, thin to three or four inches apart. A liberal dressing of good manure should be used. The land can hardly be made too rich.

Pkt. Oz. 1 Lb.

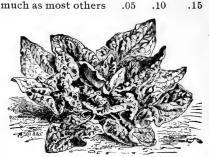
Round Thick Leaf. This variety gives the best results. The leaves are large, thick and somewhat crumpled, and it is equally good for spring or autumn sowing. Slow in going to seed

Savoy=Leaved. Leaves wrinkled or curled; makes a hand-some appearance. Pkt., .05; oz., .10; ½ 1b., .15.

Arlington Pointed-Leaf. A hardy variety, used for fall sowing, for early spring use. Pkt., .05; oz., .10; \(\frac{1}{4}\) lb., .20.

Victoria. A new variety, with heavy, broad, dark-green leaves. Two or three weeks later than other sorts in going to seed. Valuable for spring sowing. Pkt., .05; oz., .10; ¼ lb., .15.

New Zealand. (Tetragonia expansa). A plant of a different genus, but of similar character and uses as spinach; makes a very large plant; should be started in a hot-bed in March, and transplanted when the ground is warm, about three feet apart each way. Pkt., .05; oz., .15; ½ lb., .30.



.10

\$ .15

LONG STANDING SPINACH

# SQUASH. Speise Rürbiß.

One ounce of the small-seeded varieties will plant 40 hills; of the large-seeded, 15 hills.

Squashes, being very tender, should not be planted too early; and as they make a very rapid growth, they will have ample time to mature if planted after the weather has become settled and warm. A warm, mellow soil suits them best; and they require a liberal amount of manure, which is best applied directly to the hills. Plant in May, after all danger of frosts is past. The summer varieties should be planted in hills three to four feet apart each way, and the later sorts about twice this distance; put eight or ten seeds in each hill, as there is much danger of loss from bugs.

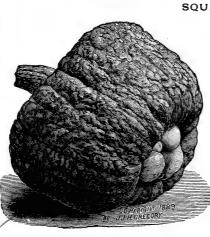
Protect against these as directed for cucumber culture. When well grown, thin to three or four plants to each hill.

Early Mammoth White Scalloped. One of the earliest summer squashes; flat scalloped-shaped; light cream color. Pkt., .05; oz., .10; ½ lb., .30.

Early Summer Crookneck, or Warted. (Arlington Strain). Another very early variety, long in shape, and of a bright-yellow color; the best of the summer squashes. Pkt., .05; oz., .10; ½ lb., .30.

Cocozell Bush. Fine quality. Oblong, with smooth skin; mottled dark green and yellow. Pkt., .05; oz., .15; \$\frac{1}{4} \text{lb.}, .30.

1 Lb. Hubbard. Standard winter squash; grown more extensively than any other late variety; color, dark green; shell extremely hard; flesh dry, fine-grained and sweet; excellent keeper \$ .40 Mammoth Warted Hubbard. Grows to a large size; dark green with hard, warted shell. Flesh thick and excellent quality .05.15.40Golden Hubbard. Earlier than the Green Hubbard, and of rich orange-red color. .05 .40 Shell hard and warty .15Golden Bronze. Dark greyish-green. Flesh bright golden yellow; fine grained, sweet and well flavored. Matures early .05.15.40Victor. Orange color, with thick, warted shell. Flesh thick and quality good .50 .05.15Marblehead. Another excellent winter variety, of a bluish color; has all the .05 .15 .40 qualities of the Hubbard; a very solid, heavy squash .05.30 Canada Crookneck. The best of the winter crooknecks for table use .10arge Winter Crookneck. An old and well-known variety; keeps remarkably .05 .10 .30



SQUASH (Continued).

Whe Warren. This variety resembles the Turban in shape, the shell, however, is rough and warty, and much thicker and harder than that variety. Pkt., .05; oz., .15; ¼ lb., .25.

▼Boston Marrow. Early fall sort; rich orange color, good size, excellent flavor, keeps well. Pkt., .05; oz., .10; ¼ lb., .30.

Early Prolific, or Orange Marrow. Much earlier and more prolific than any other strain of Marrow squash. Pkt., .05; oz., .10; ½ lb., .30.

Bay State. Shape of Essex Hybrid; shell very hard; color blue; very heavy and solid. Pkt., .05; oz., .10; 1/4 lb., .30.

Essex Hybrid Turban. Very hard shell; a solid, thick-fleshed sort, excellent. Pkt., .05; oz., .15; 14 lb., .40.

Wegetable Marrow. A favorite English sort, flesh white and of rich flavor. Pkt., .05; oz., 10; \( \frac{1}{4} \) lb., .30.

	Pkt.	Oz.	1 Lb.
Henderson's Delicata. Very early, solid, wonderfully prolific, and a good keeper	.05	.10	\$ .30
The Delicious. New. See specialties	.10	.40	1.00
Fordhook. Dry, fine-grained, and very sweet, hardy and productive	.05	.15	.50
Mammoth Yellow. Grows to an immense size if given high cultivation, some-			
times weighing considerably over one hundred pounds; not much used for			
the table	.10	.15	.50

# TOMATO. Liebes-Apfel.

One ounce will produce about 2,000 plants.

Of tomatoes the varieties are numerous, some of them being very distinctive. However, there are many sorts of the large red variety annually introduced and represented as being superior to all others, which, as a rule, do not show variation enough to be classed as distinct varieties. The seed may be sown in hot-beds, with good bottom-heat, in February or March; and, when the plants are two or three inches high, transplant into other frames about four or five inches apart each way, or in boxes or single pots which are to remain in the frames. Set the plants out in open ground, not earlier than the last week in May or first week in June. Being very tender, they will not bear the least frost. Choose a light, sandy, or gravelly loam, in a well-sheltered situation, and with a southern exposure if possible, as early fruit is desirable. In such a location the plants may be set about four feet apart each way, using a large shovelful of well-rotted manure in each hill. On rich soils but little, if any, manure is necessary; and the plants will need to stand about six feet apart each way Acme. Early and productive; fruit medium-sized, red, slightly tinged with purple; Pkt. Oz. 1 Lb.

very solid and smooth .05 .25\$ .75 Aristocrat. Similar to Dwarf Champion in growth, but of bright scarlet color .05 1.00 Atlantic. Very early, bright red, solid, smooth, productive and of excellent quality. Valuable for early market .05 .75Beauty, Livingston's. Rich, glossy crimson; early, smooth, solid .05 .25 .75 Comrade. Early and exceedingly productive. Round, solid, and of brilliant .10 color. One of the best .30 1.00 Crimson Cushion. Brilliant scarlet. Very large, solid and smooth. Immensely productive .10 .501.50.10 .50 1.50

Currant or Grape. Fruit very small, bright red, in clusters Dwarf Champion. Early, prolific, and of upright compact growth. Purple fruited. Pkt., .05;

oz., 30; ¼ 1b., \$1.00.

Earliana. The earliest red tomato. Quite smooth.

A good market sort. Pkt., .10; oz., .40; ¼1b., \$1.25.

Enormous. A giant among tomatoes, solid and symmetrical. Pkt., .10; oz., .30; ½ lb., .75.

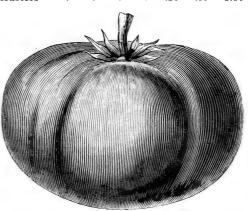
Favorite, Livingston's. A superior tomato. Bright red, smooth, solid and of good size. Pkt., .05; oz., 25; ¼ lb., .75.

vig, or Pear-Shaped. A small preserving tomato, of perfect pear-shape. Pkt., .05; oz., .30; 1/4 lb., \$1.00.

14 lb., \$1.00.

Fordhook First. Smooth, solid and early. Color deep rich red, tinted with purple. Pkt., .05; oz., .30; ½ lb., .75.

Frogmore Selected. Medium size, bright red, solid. Fine for forcing. Pkt., .15.



TOMATO (Continued).	Pkt.	Oz.	₹ Lb.
Freedom. Smooth and uniform in shape and very solid. Bright scarlet; fine for			
forcing	.05	.40	\$1.00
Golden Queen. The very finest yellow tomato in cultivation	.05	.30	1.00
Long=Keeper, Thorburn. Bright red, early, very productive; good keeper	.05	.30	1.00
Lorillard. One of the best for forcing under glass as well as for out of doors.			
Very early, smooth, solid and of bright red color	.10	.50	1.75
Magnus, Livingston's. Large, solid, smooth. A robust grower and heavy			
cropper	.05	.30	75
Matchless. Smooth, extra large, very solid, bright red	.05	.30	.75
May's Favorite. Early and smooth. One of the best	.10	.40	1.25
Paragon. Not quite as early as the Perfection, and larger; of rich blood-red color	.05	.40	1.25
Peach. Resembles the peach in form and color	.05	.30	1.00
Perfection, Livingston's. Early, of deep red color, smooth, solid, ripens evenly	.05	.25	.75
Ponderosa. Very large, solid and of good flavor	.10	.50	1.25
President Cleveland. Solid, smooth and of fine quality	.05	.25	.75
Puritan. Highly recommended for market crop. Fine scarlet color and very solid	.05	.40	1.25
Red Cherry. Small round fruit, resembling cherries; used for preserves	.05	.30	1.00
Red Cross. This superior variety we lately introduced. It is the result of crossing the best known market sorts, and most careful selections for several	****		1.00
years. We consider it the very finest and most reliable tomato in cultivation	.10	.40	1.00
Stone, Livingston's. Large, bright scarlet; solid, smooth, fine quality	.05	.25	.75
<b>Strawberry, or Ground Cherry.</b> ( <i>Physalis alkekengi</i> ). Belongs to another genus of plants. The fruit has a peculiar flavor of mixed acidity and sweet-			
ness, somewhat resembling the strawberry	.05	.40	1.25
Sutton's Best of All. Excellent for forcing. Deep scarlet, very solid	.15	.50	1.75
Trophy. One of the large sorts, usually smooth and handsome, a second early .	.05	.25	.75
Yellow Plum. Bright lemon-colored; oval, small size; used for preserves	.05	.30	1.00

# TURNIP. Rübe.

One ounce will sow 150 feet of drill.

A light soil is the best upon which to grow turnips; and, if it has been well manured the previous year, no further supply is required. A dressing of some good commercial fertilizer may be applied to advantage; but fresh stable-manure should not be used, or the crop will be more or less wormeaten, and rank in flavor. The flat or English varieties are extensively used as a late crop, and may be made to follow almost any other early crop. Fall turnips may be sown from the 1st of July till about September 10, or in favorable seasons, even later. These varieties are also used for early crops, the seed being sown in April. But few soils or locations will produce early turnips of good quality. Old pasture-land recently broken up, and dressed with bone-dust, phosphate of lime, guano, etc., will often produce satisfactory crops; but at best, success is the exception rather than the rule, in growing early turnips. Sow the seed broadcast upon an even surface, using about three-quarters of a pound of seed per acre, and rake it in evenly. The Swedish, or ruta-baga varieties, should be sown in drills fifteen to eighteen inches apart, at any time from the first of June to the middle of July, using about one pound of seed per acre. The plants should be thinned to about eight or ten inches apart.

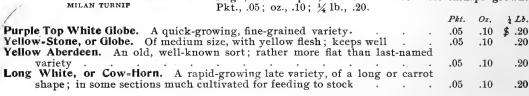
Purple Top Milan. The earliest of the flat turnips, white with purple top. Small strap leaves; sweet and excellent quality. Pkt., .05; oz., .10; ¼1b., .20.
Early White Milan. Similar to Purple Top Milan, but pure

white. Pkt., .05; oz., .15; ½ 1b., .25.

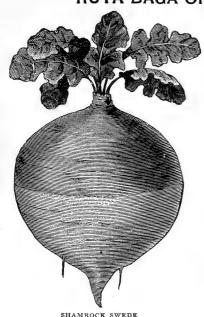
Purple Top Flat, Strap-Leaf. The best of the flat or English turnips; used for early or late crops. Pkt., .05; oz., .10; ¼ 1b., .20.

White Top Flat, Strap-Leaf. Very similar in form and quality to Purple Top. Pkt., .05; oz., .10; 1/4 lb., .20.

White Egg. A very handsome variety for fall crop; keeps well through the winter; skin very smooth; pure white; grows large; oval-shaped; one of the best table turnips grown. Pkt., .05; oz., .10; ½ lb., .20.



# RUTA BAGA OR SWEDISH TURNIPS.



VSt. Andrew's Swede. A yellow-fleshed winter variety of excellent quality. Keeps well. Pkt., .05; oz., .10; ½ 1b., .20.

Budlong Swede. A choice strain of the white Ruta

Budlong Swede. A choice strain of the white Ruta Baga, made by selection. Said to be earlier than others, and more nearly round in form. Sweet, of excellent flavor and keeps well. Pkt., .05; oz., \_10; ¼ lb., .20.

White French Oval in form; clear white flesh; one of the best winter turnips. Pkt., .05; oz., .10; ½ lb., .20.

Sweet German. Rather more globe-shaped than White French, and has a coarser appearance; white-fleshed, and most excellent in flavor. Pkt., .05: oz., .10: 1 lb., .20.

Pkt., .05; oz., .10; ½ lb., .20.

Laing's Early Swede. One of the earliest of the Yellow Swedes; globe-shaped. Pkt., .05; oz., .10; ½ lb., .20.

London Extra Swede. A standard variety, of excellent quality; oval-shaped; short neck; free from roots. Pkt., .05; oz., .10; \(\frac{1}{4}\) lb., .20.

Shamrock Swede. Also a popular variety; rather more globe-shaped than the London; fine-grained; yellow-fleshed; short neck. Pkt., .05; oz., .10; ½ lb., .20.

Carter's Imperial Swede. Claimed by many to be

Carter's Imperial Swede. Claimed by many to be the best Swede turnip grown; flesh a light creamy-yellow; very smooth and solid; yields immense crops. Pkt., .05; oz., .10; \(\frac{1}{2}\) lb., .20.

# TOBACCO.

Connecticut Seed	Leaf.	The va	riety	ex1	tensivel;	grown	in	the	Northern	and	Pkt.	Oz.	1 Lb.
Middle State			l as	cigar	wrappe	rs .					.10	.30	\$1.00
Havana. Importe	ed seed			٠.							.10	.30	1.00

# SWEET, POT AND MEDICINAL HERBS.

The cultivation of herbs is very simple, and but little care is needed beyond keeping down the weeds. Sow in April or May, in drills twelve to fifteen inches apart, and thin out the young plants where they stand too thick. Gather when just coming into bloom, tie in small bunches and dry in the shade.

Pht. Oz. 1 th.

the shade.									Pkt.	Oz.	$\frac{1}{4}Lb$ .
Anise. (Pimpinella anisum). Annual					•				.05	\$ .15	\$ .30
Arnica. (Arnica Montana). Perennial									.10	2.00	
Balm. (Melissa officinalis). Perennial									.05	.30	
Basil, Sweet. (Ocymum basilicum). A Borage. (Borago officinatis). Annual	nnual				• .				.05	.20	.60
Borage. (Borago officinatis). Annual		•				٠			.05	.20	.60
Burnet. (Poterium sanguisorba). Pere	nnial				•		•		.05	.20	
Caraway. (Carum carui). Perennial.					•	•	•		.05	.10	.20
Catnip. (Nepeta cataria). Perennial .	;	٠	•		•	•	•		.10	.50	
Coriander. (Coriandrum sativum). At	ınual	•	•		•	٠	•		.05	.20	
Coriander. (Coriandrum sativum). An Dill. (Anethum graveolens). Biennial		: .	•	•	•	٠	•	. •	.05	.15	
remer. Sweet. (Anginum reniculum).	Pereni	1121							.ua	.15	
Horehound. (Marrubium vulgare). Po Hyssop. (Hyssopus officinalis). Perenn	erenniai	:		٠	•	•	•	•	.05	.25	
Hyssopus officinatis). Perenn	iai .		•	•	•	•	•	•	.05	.25	
Lavender. (Lavendula vera). Perennial.	•	•	•	•	•	•	•	•		.20	
Lovage. (Levisticum officinale). Perennial Marjoram, Sweet. (Origanum marjorana	 .\ Annn	.1	•		•	•		•	.10	$.40 \\ .25$	72
Mint, Spearmint. (Mentha Viridis).	, липи	aı.	•	•	•	•	•	•	.25	.23	.75
Opium Poppy. (Papaver somniferum). A		•	•	•	•	•	•	•	.10	.30	
Pennyroyal. (Hedeoma pulegioides). Ann	11111a1.	•	•	•	•	•	•	•	.10	.75	
Rosemary. (Rosmarinus officinalis). Pere	nnial	•	•	•	•	•	•	•	.05	.40	
Rue. (Kuta orangolens) Perennial	minui.		•		•	•	•	•	.05	.20	
Rue. (Kuta graveolens). Perennial Saffron. (Carthamus tinctorius). Annual.						•			:05	.10	.60
Sage. (Salvia officinalis). Perennial.								•	.05	.15	.75
Sage. (Salvia officinalis). Perennial Sorrel. (Rumex crispus).							•		.05	.20	.60
									.05	.20	.40
Thyme. (Thymus vulgaris). Perennial. Woodruff. (Asperula odorata). Perennial Wormwood (Artenisia absinthium). Pe	•								.05	.30	1.00
Woodruff. (Asperula odorata). Perennia	l								.05	2.00	
Wormwood. (Artemisia absinthium). Pe	rennial.								.05	.20	.60

# BIRD SEEDS.

Prices subject to variations of the market.								
Canary Seed, Sicily. Selected; the best quality, recleaned. Sixty pounds per	Lb.	100 lbs.						
bushel.	.08	\$5.50						
Hemp, Russian. Heavy seed, first quality, recleaned.	.08	5.00						
Rape, German. Small-seeded variety, imported seed; extra quality	.08							
Rape, English. Large-seeded; not as much in demand for bird food as the small-	.00	0.00						
seeded variety.	.10	6.00						
Rice, Unhulled, or Paddy. Choice recleaned seed	.10	6.00						
Lettuce	.50							
Millet	.08	3.00						
Maw. (Blue Poppy)	.15	10.00						
Sunflower.	.08	5.00						
Mixed Bird Seed. (Canary, Hemp, Rape and Millet)	.08	5.06						
Cuttle Fish Bone.	.40							
Parrot Food. Best Mixture	.10	8.00						
Bird Gravel Package, .06.								
ESCULENT ROOTS and PLANTS.								
Asparagus Roots. Asparagus Roots. Asparagus Roots. Asparagus Roots. Asparagus Roots. Palmetto. Two years old, per 100, \$1.00. Palmetto. Two years old, per 100, \$1.00.								

# FARM AND MISCELLANEOUS SEEDS.

Chive Plants. Per bunch, .15; per doz., \$1.00. Horseradish Roots, or Cuttings. Per doz., .15. Jerusalem Artichoke. Per qt., 20; per peck, \$1.00. Rhubarb Roots. Each, 20; per doz., \$2.00.

Tarragon Plants. (Estragon). Each, .25; doz., \$2.75.

Mint. Per box, .50.

um size.

The same care that we use in the selection of our Vegetable Seeds is used in the selection of our Farm Seeds, and we believe them to be true to their names, and as pure as can be obtained. We do not list a large variety, but confine ourselves to a few: such as we consider the best sorts. We can, however, furnish many others as advertised. We are always pleased to send samples of our Farm Seeds, and will give special prices when large lots are wanted.

FIELD CORN.		
If ordered by mail add fifteen cents per quart, to cover cost of postage.		
Prices subject to change with the market.		
Thee subject to change with the market	Ot.	Bush.
Early Yellow Canada. A very early, eight-rowed variety; bears close planting and yields numerous ears, which fill out to the extreme tip; a safe sort for	2011	
high latitudes or for late planting.  Pride of the North. An early, yellow dent variety, especially adapted for this	.15	\$2.00
latitude, and probably the only kind that thoroughly matured the past		
season, which was so unfavorable for the production of corn. Height 9 to 12		
feet; ears, which are set 3 to 4 feet from the ground, average 8 to 10 inches		
in length; stalks are very leafy. Highly recommended and grown quite		
extensively at the Massachusetts Agricultural College	.15	2.50
Early Sanford. Very prolific; large stock with plenty of leaves, and handsome		
ears twelve inches long; kernels plump, nearly white in color, which make	4.8	0.00
the best of meal.	.15	2.00
Cocke's Prolific. A Southern variety of great value for ensilage		1.50
Longfellow. An excellent yellow variety for a main crop; ears long, sometimes twelve to fifteen inches; large kernel and small cob; a sort safe to		
plant in this latitude; yields immense crops.	.15	2.00
Blount's Mammoth Ensilage. A tall growing, late variety, with numerous	.10	2.00
leaves		1.75
Red Cob Ensilage. A very rank, tall growing variety. Excellent for ensilage.		2.,0
Y/ Yields enormous crops.		1.50
Leaning. This variety, introduced some years ago, has been much improved,		
and is now claimed to be as early as the Canada, and more productive. It		
is a dented flint variety, and makes the best meal. The ears are large, with		
deep, large grain, of dark orange color, and small red cob; stalks of medi-		

1.75

SCHEEGEL & POTTEER CO.S SEED CHINEGOVE.		29
FARM AND MISCELLANEOUS SEEDS (Continued).		Bush.
<b>5weet Corn for Fodder.</b> Our fodder sweet corn is grown expressly for sowing for fodder, and is a very clean, bright lot. This is very valuable for milch cows, being sweeter and more nutritious than flint varieties. Crop failed.		
Southern Fodder. This variety grows from 12 to 16 feet high, and produces a rich, luxuriant growth. Pk40.		\$1.35
SEED-GRAIN.		
Prices subject to change with the market.		
Wheat, Spring Saskatchewan Fife. An amber variety, unequalled for earliness, yield and vigor.		2.25
mess, yield and vigor		$\frac{2.25}{2.25}$
Rye Spring Fytra celected		1.50
Rye, Winter. Extra selected.		1.25
Barley, Two-Rowed. Clean, and free from oats		1.25 .75 to 1.00
Oats, Welcome. An excellent variety, productive and heavy. Straw stiff and		.10 to 1.00
grain plump		1.00
sort, also makes the best flour.		1.50
Buckwheat. Common variety. Clean seed		$1.25 \\ 1.25$
MISCELLANEOUS SEEDS.  Add eight cents per pound to these prices if wanted by mail.		
Prices subject to change with the market.		
Beans, Velvet. Used in the South as a forage plant, and for turning under as a	$\mathcal{Q}t.$	Bush.
fertilizer. The vines are relished by stock and the beans are useful for feed when ground and mixed with oats, or when used alone. Plant thinly in rows		
four feet apart	.20	\$3.00
Peas, Canada Field. Valuable for sowing with oats for green fodder, also ex-		
cellent for feeding to pigeons, etc.	.10	1.75
Beans, Soja. A valuable fodder crop, either fed green or as ensilage  Peas, Cow. Adapted to southern localities; also valuable in this latitude as a	.20	3.50
fodder plant, sheep being very fond of them when in flower; their chief		
value, however, is as a green crop to plow under. 11/2 bushels to the acre.		2.00 to 2.50
Broom-Corn. Improved dwarf. Fine straight brush	Lb. $.25$	100 Lbs. \$12.00
Early Amber Sugar-Cane. One of the best green fodder plants	.25	6.00
Flax Seed. Clean seed	.10	5.00
Sunflower, Mammoth Russian. Largely used for feeding to poultry	.08	6.00
Kaffir Corn. White. Valuable for fodder. The seed makes good food for pigeons Rape, Dwarf Essex, English. Excellent for sheep pasture, also for soiling. Can	.10	5.00
be used for pasturage in three months after sowing. Sow 5 lbs. per acre	.15	8.00
Spring Vetches. A good forage plant; also used for plowing in as a fertilizer	.08	6.00
Winter or Sand Vetches. An excellent forage plant. Sow in August or September	.15	10.00
Wild Rice. For sowing around ponds to attract water-fowl	.20	16.00
CLOVER SEEDS.		
Add eight cents per pound to these prices if wanted by mail.		
Prices subject to change with the market.		
Red Northern, or Mammoth. Grows four to five feet high, and is used by some to plow under for manure	.14	13.00
Red Medium. (Trifolium pratense). This is the common red clover in general use	.14	13.00
White Dutch. (Trifolium repens). A moist location suits this variety best. It is		
used in nearly all lawn mixtures, and is also valuable when mixed with grass	90	95.00
seeds for pastures.  Alsike, or Swedish. (Trifolium hybridum). Very valuable both for cutting for	.30	25.00
hay and for pasturage. Grows about three feet high, is very productive and		
fragrant. Flowers light pink, or pink and white. Root perennial and hardy	.20	18.00
Alfalfa, or Lucerne. (Midicago sativa). Very valuable in light, good soil, especially in the South, where three or four cuttings can be made annually.		
Grows two to three feet high and has purple flowers	.20	18.00
Turkestan Alfalfa. Said to be hardier and more productive than the ordinary		
variety	.25	<b>22</b> .00
<b>Crimson.</b> ( <i>Trifolium incarnatum</i> ). This makes a valuable crop for grazing, and is also good for plowing under as a green manure in sections of the country		
where it proves hardy. It is not to be recommended for the New England		40.00
States	.12	10.00



# LAWNS.

To insure a really fine lawn, there are several requisites; a good depth of rich soil, properly drained; a liberal dressing of some good fertilizer; nicety of grading in the levels and slopes; a firm, smooth surface upon which to sow the seed; and a sufficient quantity of the very best lawn grass seed, suited to the situation. The latter item is of prime importance. A rich soil of good depth, and liberally fertilized, will maintain a fine greensward permanently, needing only an occasional top-dressing. Make a smooth surface with harrow and rake, and use a roller to make it firm and even, before sowing the seed. After sowing, cover the seed well by raking it in, and again use the roller to finish the work. Use four bushels, or even more, of our finest English Mixture, or sixty-four pounds of our Franklin Park Mixture, per acre. In this latitude there is no more favorable season for sowing than the last of August or the first of September. Sown at this time the grass will be strong enough to winter over safely. If the seeding cannot be delayed until autumn, it should be done as early in the spring as possible, so that the young grass may be strong enough to withstand the heat of midsummer.

FRANKLIN PARK LAWN SEED. Trade mark registered. Superior Mixture for Lawns, Tennis Courts, Croquet Grounds, etc. The mixture of grass seeds we sell under this name is made from the identical formula used by the Park Commissioners of the City of Boston in their work of laying out the beautiful lawns and terraces, which add such a charm to our new parks. For many years the grass seed used on these parks has been supplied by us, which fact should be a strong guarantee of quality.

The Franklin Park Mixture gives a fine, smooth, velvet sward within a very few weeks after

sowing. Weight, per bushel, 32 pounds.

### FINEST ENGLISH LAWN MIXTURE.

This mixture, made from our own formula, we have sold for years, and it has given very general satisfaction. Weight, per bu., 16 lbs. Per \(\frac{1}{2}\) lb. (1 qt.), 20c.; per lb. (2 qts.), 35c.; per bu. (16 lbs.), \(\frac{8}{4}\) 00.

# SEEDS FOR GOLF LINKS.

A specially prepared mixture for Fair Greens. Per bush. (30 lbs.), \$4.00.

A combination of grasses for sowing on Putting Greens, to produce a dense, close sward. Per qt., 25c.; per pk., \$1.75; per bu. (20 lbs.), \$5.00.

### SEEDS FOR SHADED LAWNS.

Fine grasses, specially selected for locations partially shaded by buildings or trees. Per qt., 30c.; per pk., \$1.75; per bu. (24 lbs.), \$6.00.

Add eight cents per pound to prices of all grasses if wanted by mail.

# CHOICE GRASS SEEDS

# For Lawn and Farm.

The best results are often attained when a mixture of varieties of grasses is used, and we offer the following choice sorts, hoping our customers will give some of them a trial. We make special mixtures for Lawns, Tennis Courts, Pastures and Mowing Lands, and will give quotations on application.

Prices subject to the variations of the market.

Add eight cents per pound to these prices if wanted by mail.



ORCHARD GRASS

Awnless Brome Grass. (Bromus Inermis). Recommended for dry, arid soils, where other grasses cannot be grown. Grows rapidly and produces

abundantly. Per lb., 25; per 100 lbs., \$18.00. Beach Grass. (Ammophila Arundinacea). Excellent for sowing on railway banks, seashore, etc. Its strong, creeping roots bind the drifting sands, and protect against action of wind and wave.

Per lb., 45; per 100 lbs., \$40.00. Crested Dog's-Tail. (Cynosurus cristatus). An extremely hardy grass, sometimes used in mixtures for sowing pasture land. When mature, the stems are rather too hard and wiry to be relished by cattle; it is more especially adapted to use in sheep pastures. (28 pounds per bushel). 1b., .50; 100 lbs., \$40.00.

Fowl Meadow. (Poa serotina). A valuable grass for wet meadows, where it will produce large crops of excellent hay after it has become well established. Sow two bushels per acre. (10 pounds per bushel). Per lb., .25; 100 lbs., \$20.00. Hard Fescue. (Festuca duriuscula). Not quite as

common as the Sheep's Fescue, but much like it in appearance and habit; grows rather coarser; valuable for dry soils. (14 pounds per bushel). Per 1b., .25; 100 lbs., \$20.00.

Italian Rye-Grass. (Lolium Italicum). One of the imported species, highly esteemed in England, where it is much used for soiling. It is valuable for mixing in with other grasses for permanent pastures, where its earliness recommends it. (18 pounds per bushel). Per lb., .12; 100 lbs., \$9.00. Creeping Bent. (Agrostis Stolonifera). A variety of

English Bent. Valuable in mixture with other grasses for lawns, etc. Suitable also for moist

localities. Per lb., .30; 100 lbs., \$25.00.

Kentucky Blue. (Poa pratensis). "June grass." For pastures and lawns it has no superior, giving that peculiar rich shade of bluish-green so much admired in the best lawns; also making a very close, velvety turf. It is usually sown mixed with other fine grasses. (14 pounds per bushel). Fancy clean seed. Per 1b., .20; 100 1bs., \$15.00.

**Lime Grass.** (Elymus Arenaria). Useful for sowing on seashore, railway banks, etc. Its wide spreading, thickly matted roots prevent drifting of sands .45 Meadow Fescue. (Festuca pratensis). Several of the Fescue grasses are valuable for moist soils, particularly so for permanent grass land or pastures; while

others of the genus succeed best in very dry or even sterile soils. Meadow Fescue is one of the principal grasses found in moist portions of old pastures and grass fields. The seed ripens early and sheds readily; and, where this species becomes well established, it remains many years. It is much relished by live-stock, and makes excellent hay. (15 pounds per bushel)

100 Lbs. \$40.00

.20 15.00

CHOICE GRASS SEEDS (Continued.)	Lb.	100 Lbs.
Meadow Foxtail. (Alopecurus pratensis). The only species in list of Foxtail grasses that is worthy of attention. It is not particularly valuable as a hay crop, being light and very bulky; as a pasture grass, it withstands heat and drought well. It is also an early grass, and grows rapidly. The seed is difficult to obtain, and is consequently rather high in price. (8 pounds per bushel)	.30	\$25.00
Orchard. (Dactylis glomerata). One of the very best grasses in cultivation. If cut just as it is coming into bloom (as it always should be), a good second crop will follow, and sometimes even a third. It is recommended for sowing with red clover, as they come into flower at the same time. Orchard is one of the earliest grasses, yields immense crops, and makes the best of hay; it endures considerable shade, and is much used for sowing in orchards. Two		<b>7</b> 2000
or three bushels of seed will sow an acre. (14 pounds per bushel).  Pacey's Perennial Rye-Grass. (Lolium Perenne). A rapid-growing, early grass; much used for sowing with other grasses in meadows, pastures, and mowinglands. As it starts early, it soon shades the ground, affording shelter to the	.20	16.00
more delicate sorts. Should be cut as soon as it is in blossom. Makes excellent hay. Sow two bushels per acre, if used alone. (24 pounds per bushel)  Perennial Rye-Grass, Selected Dwarf. A short seeded variety dwarf, and useful	.15	10.00
for lawns, golf links, etc	.15	12.00
less importance than Timothy; grows well upon almost any soil, but will pay well for high cultivation; especially valuable for meadows, pastures and lawns, where permanent grasses are desirable. (12 pounds per bushel).		
Price variable	.10	7.00
Red Top. Clean seed, free from chaff, weighs about 35 pounds to the bushel.  Red Fescue. (Festuca rubra). A creeping, rooted species forming a close turf.	.15	13.00
Suitable for sandy soils and seashore. Thrives in inferior soils	.25	20.00
claimed that this species and A. vulgaris are identical; the species are distinct, however. Blossoms in June or July. (12 pounds per bushel).  Rough-Stalked Meadow. (Poa trivialis). This is one of the best of our meadow grasses. It should be used only upon moist soils, and well shaded with other	.30	25.00
grasses. In such situations it yields good crops. As hay, it shrinks nearly three-quarters of its weight when cut. (14 pounds per bushel).  Sheep's Fescue. (Festuca ovina). A low, dense-growing species, well adapted for use in dry pastures; valuable where sheep are kept. (12 pounds per	.40	30.00
bushel)	.25	20.00
air is filled with its aromatic odor - Perennial. (11 pounds per bushel) .  Sweet Vernal. (Anthoxanthum odoratum puelli). An annual variety of much	1.00	90.00
less value than the Perennial	.25	18.00
to be identical; grows well in moist or shady places. (15 pounds per bushel)  Timothy. (Phleum pratense). One of the most important of all the grasses, commonly called "Herd's-grass," and making what is known as "English hay;" thrives best upon rich, heavy soils, upon which it is quite permanent, and produces very heavy crops. (45 pounds per bushel). Price variable.	.40	35.00
Tall Oat-Grass. (Avena elatior). An early grass much relished by stock, and producing an abundance of foliage; recommended as one of the best pasture-grasses. Two or three pounds of seed for each acre should be added to the mixture of grass-seeds intended for permanent pasture. (12 pounds per bushel)	.25	20.00
wood Meadow. (Poa nemoralis). Useful for moist and shady portions of lawns and pastures; generally used in mixture with other grasses. (14 pounds per bushel)	.50	45.00
MILLETS.		
Add eight cents per pound to these prices if wanted by mail.		
Prices subject to changes in the market.  Hungarian Grass. (Panicum Germanicum). One of the very best plants for green	Lb.	Bush.
fodder, or for ensilaging, makes hay of the best quality, and yields immense crop. Sow broadcast about one bushel of seed per acre, at any time from the middle of June till the first of August. (48 pounds per bushel). (about)	.06	\$1.75

1.25

.50

1.00

1.00

MILLETS (Continued.)	Lb.	Bush.
Millet, Common or Italian. (Panicum miliaceum). In habit and usefulness, very similar to the preceding. The flower-stem is of more branching, open appearance. This plant requires a rather better soil than Hungarian; cultivativation.		
tion the same. (50 pounds per bushel) (about)	.06	\$1.50
Golden Millet. (German millet). Grows much taller, and produces larger crops than either of the preceding species; it also requires more time to grow. Cultivation the same as the other millets. (50 pounds per bushel) (about)	.06	1.75
Japan Millet. (Panicum Crus Galli). Enormously productive, yielding ten to twenty tons per acre. Seed should be sown from middle of May to the middle of July, using fifteen pounds per acre. It grows to a height of 6 or 7 feet, and can be used as ensilage, fed green, or cured for hay. It is said to be superior in quality to fodder Corn. (35 pounds per bushel)	.10	8.00
Siberian Millet. Recently introduced and said to be a heavier cropper than Hungarian. (50 pounds per bushel)	.10	2.50
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etc., of the various groups of roses, with accurate descriptions of the varieties now gen-

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# FLOWER SEEDS.

# SOWING, TRANSPLANTING, SOIL, Etc.

Success in the cultivation of flowers from seed depends to a great extent on some of the earlier operations, on which we venture a few suggestions. The first requisite is RELIABLE SEEDS: We spare no pains or expense to procure the VERY BEST. A trial of our seeds will do more to establish this fact than any statement by us would be likely to do. Having obtained the seeds desired for planting, procure suitable boxes or pans, in the bottom of which put pieces of broken pots for drainage, and fill with fine, porous soil, level it carefully and press lightly, so that a comparatively smooth surface may be obtained. Water the surface with a fine rose, and sow the seeds as evenly as possible. Cover with a light, fine soil to a depth twice the diameter of the seed. Very fine seeds require little, or no covering at all, a mere pressing into the soil in many cases being sufficient. A pane of glass or piece of paper should be put over them after sowing to retain the moisture, which will generally be sufficient to ensure germination, and will prevent the soil from crusting over. If they should get dry, however, it will be better to water from the bottom by standing the pan a few minutes in water, as top-watering is very apt to wash up the seeds and leave them uncovered on the surface. All seedlings and young plants should be kept as near the glass as possible, and as soon as they are fit to handle they should be

# **TRANSPLANTED**

Into a light rich soil and from two to three inches apart, according to the size the plants are likely to attain before being again moved. Before planting out, give the plants a thorough wetting, and they can then be taken up with balls of earth and planted without drooping, if a little water is given after planting. The best

### SOIL

For seedlings, as well as for most flowering plants, is a rich loam, neither too sandy nor too stiff: in such they grow readily and attain great perfection of bloom with little care. The soil should be well broken up and made fine by a free use of the rake. Seedlings should be thinned out before they become in any way crowded, and most varieties transplant successfully.

# **ANNUALS**

Are all plants which grow from seed, flower, mature their seed and die within the course of a year.

Hardy Annuals are so called because they do not require any artificial heat at any period of their growth and are capable of enduring any ordinary weather from April to October. The seeds may be sown any time from April to October.

Half-Hardy Annuals are those that require artificial heat to assist their germinating, but in some cases this is not absolutely necessary, as a sowing may be made on a warm border in May. It is advisable, however, to make a sowing in heat during March and April, as a much earlier and longer period of bloom is thus obtained. This class embraces some of the most beautiful annuals in cultivation. They should be transplanted and grown under glass until the last of May, when they may be hardened and planted out from nine to twelve inches apart in good garden soil.

Tender Annuals are all annuals which require the protection of glass during the whole season of their growth. A good heat is necessary to germinate the seeds, and they should be transplanted into small pots and shifted on as the pots become filled with roots, and when they have received their last shift, occasional waterings with liquid sheep manure will be very beneficial.

### **BIENNIALS**

Are plants that take two years in their development from seed to the maturation of seed, growing one year, flowering, fruiting and dying the next. The hardy sorts may be sown and treated the same as recommended for Hardy Annuals. The tender varieties are sown in frames or cool houses, where they are kept all winter, and transferred to the open border in May or June. Many of the Biennials will bloom the first season if the seed be sown in February or March.

### **PERENNIALS**

Are plants which, as a rule, bloom the second year from seed, and are more or less permanent thereafter. The term is in most general use in referring to hardy border plants, where it is necessary to distinguish between those which are perennial, and others that are of only annual or biennial duration. Like the Biennials there are many Perennials which bloom the first year if sown early. Seed of Hardy Perennials may be sown in the open borders any time from April to October, though we prefer sowing early enough to get strong plants before cold weather, as they are not likely to winter-kill, whereas the plants from late sown seed, being small, are more liable to suffer from this cause. The soil should be a good, rich loam.

Tender Perennials require the protection of a greenhouse through the winter. The seeds of some of the Perennials will remain in the soil for months before germinating.

# ने और 
# FLOWER SEEDS.

# General List of Select Varieties.

Containing all those sorts known to be desirable and worthy the attention of Professionals and Amateurs.

Our seeds are of superior quality. We supply largely Florists and Market Gardeners, who require and buy only the Best.

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0.	ABRONIA. Pretty trailing Annual, with cluster of fragrant Verbena-like flowers.	Pkt.	No.	ACONITUM. (Monk's Hood.) Popular, Hardy Perennials, with long spikes of helmet-shaped
	Arenaria. Fine yellow Umbellata Granditlora. Rose white eye	.05	60 65 70	flowers.  Finest Mixed. Many varieties. 2 to 4 ft.  Napellus. Blue and white. 3 ft.  Pyrenaicum. Large yellow. 2 ft.  ACROCLINIUM. One of the handsomest everlastings, and used extensively in bouquets of dried flowers, for which purpose they should be gath-
			75 80 85	ered before being fully open. Hardy Annual.  1 ft. Double Mixed Single Mixed ADENOPHORA POTANINI. An extra fine, Hardy Perennial, with large bell-shaped, drooping flowers, 1½ inches in diameter, and of a beautiful light-blue color. 1½ ft.
			90 95	ADLUMIA. (Mountain Fringe or Allegheny Vine.) A beautiful climber, with maiden-hair fern-like foliage, a self-sowing Hardy Biennial, and may be treated as Perennial. 10 to 13 ft. Cirrhosa. Pink. Cirrhosa Purpurea. Purple ADONIS. Free-flowering border plants, with showy flowers, of easy culture in any garden
			100 105	soil.  Estivalis. (Flos Adonis.) Deep scarlet. Annual. 1 ft.  Vernalis. Large yellow, flowers early in spring. Hardy Perennial. 1 ft.  ETHIONETA, Grandiflora. Attractive, free-
	ABUTILON.  ABUTILON. Popular plants, beautiful for house		110	flowering Hardy Perennial, covered with spikes of rose-colored flowers. 1 ft.
5	or garden. Rapid growers and profuse bloomers, easily raised, and blooming first season from early sown seed. Half hardy Shrubs.  Prize Mixed Hybrids. Finest colors	.10	115	AGATHEA, Cœlestis (Blue Marguerite). A very free-blooming Tender Perennial, with blue daisy-like flowers. Fine for winter flowering inside. 14 ft.
	ACACIA. Finely cut foliage and long graceful racemes of yellow flowers. Half-hardy Shrubs.			
) 5	6 to 10 ft.  Finest Mixed. In great variety.  Dealbata. Large, silvery fern-like foliage, flowers clear yellow and fragrant  Lophanta Magnifica. Finely cut foliage  Molissima Floribunda. One of the best  Semperflorens. Continuous bloomer	.10 .10 .10 .10		
5	ACANTHUS, Mollis. Beautiful ornamental foliage and white flowers. The leaves of this are said to have given rise to the Corinthian style of architecture. Hardy Perennial. 3 ft.	.05		
)	ACHILLEA, The Pearl. Covered with double pure white flowers from spring till frost, excellent for cutting. Hardy Perennial. 1½ ft.	.10		
5	ACHIMENES, Superb Nixed. Profuse blooming greenhouse plants, 1 ft. high, very easily grown and flowering through the summer, requiring less heat than Gloxinias. The flowers vary in			
	size, and are of the richest colors	.25	l	AGERATUM.

No.		Pkt.	No.		Pkt.
	AGERATUM. Effective plants for bedding, remaining in bloom throughout the season. Valuable for cutting. Half-hardy Annual.		290	AMPELOPSIS, Veitchil. (Boston Ivy.) Popular, rapid growing, hardy vine. It adheres firmly to stone, brick, or wood, foliage turning	
120 125 130 135	Finest Mixed. In great variety  Ada Bowman. Beautiful delicate blue. 1 ft. Blue Perfection. Dwarf, deep blue. 9 in.  Conspicuum. White, profuse bloomer. 1½ ft.	.05 .05 .10 .05	295	very brilliant in the autumn oz., .25  ANAGALLIS, Grandiflora Mixed. (Pimpernel.) A constant and profuse bloomer, with large, rich, showy flowers. Fine for beds and	.05
140 145 150 155 160	Grandiflorum Album. Large, white, fragrant. 1 ft	.10 .05 .05		baskets. Hardy Annual. ½ ft.  ANCHUSA. Showy Hardy Perennials, with large Forget-me-not-like flowers. Fine for cutting. If sown early they bloom the first season and for a long period.	.05
165	Little Dorrit. Azure blue, free bloomer. 9 in.  Mexicanum. Lilac blue, constant bloomer.  1½ ft	.05	$\frac{300}{305}$	Angustifolia. Fine blue, 2 ft Capensis. Azure blue. Annual. 1 ft	$.05 \\ .05$
$\frac{170}{175}$	Nanum Luteum. Dwarf, pale yellow. 9 in  Princess Victoria Louise. Bright blue, white centre. 9 in	.05	310 315	Sempervirens. Rich blue. 1½ ft	.05
$\frac{180}{185}$	Purity. Excellent dwarf white. 9 in. Swanley Blue. Large, deep blue. 9 in. AGROSTEMMA. Attractive, free-flowering	.05 .05	320	Anemone, many beautiful colors. Easily grown from seed. 1 ft.  Coronaria, St. Brigids. An improved strain, with larger and more brilliant flowers, and	.05
190	Hardy Perennials, of easy culture and excel- lent for cutting.	0.5	325	longer in bloom. 1 ft	.10
$\frac{190}{195}$	Coronaria, Mixed. (Rose Campion.) 2 ft Flos Jovis. Bright rose. 2 ft Hybrida Walkeri. Large, rose-pink. 1½ ft	.05	330	tumn flowering. 3 ft	$.10 \\ .10$
205	Cœli Rosa, Mixed. Annual Varieties. 1 ft.  ALONSOA. Charming annual, flowering throughout the summer and autumn, easily grown and		340 340	—Queen Charlotte. Beautiful rose-pink. 3 ft. ANTHEMIS, Tinctoria. (Hardy Golden Marguerite.) Bushy plants, 2 ft. high, with showy yellow flowers all summer	.05
210	very desirable. 1½ ft. Finest Mixed. In great variety	.05	345	Kelwayii. Deep yellow, fine	.10
$\frac{215}{220}$	Grandiflora. Scarlet, very fine ALSTROEMERIA, Finest Mixed. Handsome	.05			
220	ALSINOEIIERIA, Finest Tuxed. Handsome lily-like flowers, very showy and fine for cutting. Hardy Perennial. 2 ft.	.10			
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	SWEET ALYSSUM.  ALYSSUM. Dwarf growing plants, blooming profusely throughout the season. The flowers are fragrant and extensively grown for cutting.				
225	Fine for house and garden. Hardy Annual.  Benthami. (Sweet Alyssum.) White, fra-				
230	grant, free bloomer. 1 ft oz., .30 Carpet of Snow. Pure white, very dwarf and	.05		ANTHERICUM.  ANTHERICUM. One of the finest ornamental	
235	sweet	.05		garden plants, producing freely fine spikes of sweet-scented lily like flowers through the	
240	saxatile Compactum. Most valuable Hardy	.05	350	summer. Hardy Perennial, $1\frac{1}{2}$ ft, Liliago. (St. Bernard's Lily.) Pure white	.10
	Perennial for early spring, producing a mass of bright yellow flowers. 9 in. oz., .60	.05	855	delicate spots	.10
~ · •	AMARANTHUS. Brilliant foliaged Annuals, with curious racemes of flowers, very ornamental and of easiest culture.	<del>-</del>	0.00	<b>ANTIRRHINUM.</b> One of the most beautiful and useful border plants, blooming profusely the first season from seed. <i>Half-hardy Perennial</i> .	4.0
$\frac{245}{250}$	Superb Mixed. In splendid variety. oz. 25 Brilliant. Striking variegated foliage, very	.05	360 365 270	Collection of Six Colors, Tall Sorts Collection of Six Colors, Tall Sorts Dwarf Mixture Chairmant 15 in page 50	.25
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$\frac{260}{265}$	Cruentus. Tall spikes of red flowers, 3 ft. Salicifolius. (Fountain Plant.) Long undulated	.05	385 390	-Rose	.10
270	Tricolor Splendens. (Joseph's Coat.) Foliage	.05	$\frac{400}{100}$	-White	$.10 \\ .10$
<b>2</b> 75	scarlet crimson, yellow and bronze green. 2 ft.  AMARYLLIS, Special Hybrids. (Hippeastrum.) Saved from the finest varieties, and	.05	405	White Queen. Dwarf white, 1 ft. oz., 75 AQUILEGIA. (Columbine.) Popular, free flow- ering plants, blooming profusely through the spring and early summer and of easiest culti-	.10
	may be relied upon to produce many striking and handsome new flowers	.50	410	spring and early summer, and of easiest cultivation. Hardy Perennial. 1 to 2 ft.  Collection of Twelve Splendid Sorts	.50
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No.	AQUILEGIA (Continued.)	Pkt.
420	Single, Finest Mixed oz., .60	.05
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165	-Hybrida. (Haylodgensis.) Large, sulphur	
	yellow, with blue spurs and sepals	.10
470	Glandulosa Vera. Beautiful, erect, large, dark	10
475	blue flowers, with pure white corolla Jaetschaui. Large, yellow, with long reddish	.10
*10	spurs	.10
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485	Olympica. Large, delicate blue, fine	.10
$\frac{490}{495}$	Skinneri. Scarlet, tipped with green Stuarti. Four inches in diameter, with blue	.15
±90	corolla and white sepals, extra	.20
500	Truncata. Orange, scarlet and yellow	.10
505		
	ARABIS, Alpina. A most useful Hardy Perennial for spring bedding, rockeries, etc. The numerous pure white flowers early in the sea-	
	numerous pure white flowers early in the sea-	
	son contrast well with the yellow Alyssum .	.05
510	ARALIA SIEBOLDI. A beautiful decorative	
	plant, with large, green palm-like leaves, fine for nouse culture in winter and lawn in sum-	
	mer. Tender Perennial	.10
515	ARCTOTIS, Grandis. Handsome new annual	
010	from southwest Africa, with large flower heads	
	from southwest Africa, with large flower heads 2½ to 3 inches across. Pure white with light	
	blue centre, the underside of petals being pale	.10
520	lilac. Blooms until frost	.10
320	ARDISIA, Crenulata. Greenhouse evergreen, with bright coral red berries. One of the best	
	decorative plants grown, for which purpose it	
	is superior to the Solanums. 3 ft	.25
525	ARGEMONE, Grandiflora. Large, pure white,	
	poppy-like flowers, of easiest culture in any	~~
×00	soil. Hardy Annual. 2 ft	.05
530	ARISTOLOCHIA. Sipho. (Dutchman's Pipe.) Strong growing, hardy climber, with large, thick, shining foliage, and curious, yellowish- brown, pipe-shaped flowers. Very desirable.	
	thick, shining foliage, and curious, vellowish-	
	brown, pipe-shaped flowers. Very desirable .	.10
	ARMERIA. (Thrift or Sea Pink.) Fine Hardy	
	Perennial for edgings. Their bright tufted	
535	flowers are freely produced all summer. 1 ft.	.05
540	Formosa. Dark crimson	.05
545		
010	ARNEBIA, Cornuta. This beautiful Annual blooms in profusion the whole summer, one	
	plant throwing up quantities of flower stalks,	
	with flowers of a rich yellow, marked with five	
	large black spots which change in hue daily. Very fine for cutting. 1 ft	.10
550	ASCLEPIAS, Tuberosa. One of the most showy	.10
000	of our summer and autumn flowering Hardy	
	of our summer and autumn flowering Hardy Perennials, with handsome bright orange.	1
	colored flowers. 1½ ft	.10

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No. 555	ASDADAGUS Diamogus Namus This beauti	Pkt.
555	ASPARAGUS, Plumosus Nanus. This beautiful plant invariably commands attention, and its feathery foliage is unrivalled for bouquets.	
560	Half-hardy Perennial 100 seed, \$1.25 Sprengeri. Excellent house plant in pots or	.25
565	Decumbens. Pretty, wavy branches, suitable	.10
	for baskets and cutting for decorations	.25
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	ASPERULA AZUREA SETOSA. ASPERULA. Profuse-blooming plants, lasting a	
	ASPERULA. Profuse-blooming plants, lasting a long time in perfection. Sweet-scented, and for cut flowers, very desirable; well adapted	
570	for partially shady situations  Azurea Setosa, Sky blue, Annual. 1 ft.  — Alba. Pure white. Annual. 1 ft	.05
570 575 580	Alba. Pure white. Annual. 1 ft  Hexaphylla. White flowers, similar to Gyp- sophila Paniculata. Excellent for cutting.	.05
	sophila Paniculata. Excellent for cutting. Hardy Perennial. 2 ft.	.05
585	Hardy Perennial. 2 ft. Odorata. (Sweet Woodruff.) The foliage when dried imparts an agreeable perfume; flowers white. Hardy Perennial. 1 ft. ASPHODELUS. Showy plants with handsome flower spikes. They grow well in any soil. Hardy Perennial. 2 to 3 ft. Albus. Beautiful white flowers Luteus. Fine yellow fragrant flowers	
	ASPHODELUS. Showy plants with handsome	.05
590	Hardy Perennial. 2 to 3 ft.  Albus Beautiful white flowers	.05
595		.05
	<b>ASTERS</b>	
	Of Superior Quality,	
Ou ful g	r Aster seeds are grown for us by some of the most	skil ot be
surpa	assed.	
plent face,	r best results, Asters should have a good, rich soily of moisture. As the roots are produced near the a mulching during hot weather is very beneficial.	Sur. The
No.	ion of the bed should be changed every year.	Pkt
600	FOTTLER'S IMPERIAL MIXTURE. This mix- ture, original with us, is superior to all others. It is especially selected from the finest, large flowering, double varieties, growing about the same height. The colors are beautiful and in	
	flowering, double varieties, growing about the	
605	the greatest variety. 2 ft oz., \$4.00	.10
610	the greatest variety. 2 ft. oz., \$4.00 FINE MIXTURE. Fine, large, double flowers in great variety of colors. oz., \$1.00 FINEST MIXED, Single. Large, choice colors.	.05
	BEDDING, FOTTLER'S SUPERB. A splendid, double, free-flowering variety, specially adapted for beds or masses. The flowers are large,	.05
	double, free-flowering variety, specially adapt- ed for beds or masses. The flowers are large,	
615	Finest Mixed oz., \$4.00	.10
$620 \\ 625 \\ 630$	Crimson	.10
635 640	Light Blue	.10 .10
0±0	BETTERIDGE'S IMPROVED QUILLED. Perfectly double, finely-quilled flowers. 1½ ft. Collection of Twelve Colors	.10
$\frac{645}{650}$	Collection of Twelve Colors	$.40 \\ .05$
655	Finest Mixed oz., \$1.00  BOLTZE'S DWARF BOUQUET. Finest Mixed. Charming class of pyramidal growth, double	



We can recommend these very highly,

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SCHLEGEL & FUTTLER	CO.'S SEED CATALOGUE. 39
No. PEARL ASTER (Continued). Pkt. 960 Finest Mixed oz., \$3.50 .10	No. VICTORIA, DWARF. Similar to the above, but
965 Rose	growing only 8 or 10 inches high. As the flowers are numerous as well as very large, a bed of this variety is exceedingly showy.
PRINCESS. Splendid new class, with very double, beautifully imbricated, short-petalled flowers,	1130 Finest Mixed oz., \$3.50 .10
resembling Pompon Dahlias, free and long bloomer, superior for cutting. 1½ ft.	VICK'S BRANCHING, see Branching. WASHINGTON. Splendid for exhibition pur-
975 Finest Mixed oz., \$3.00 .10 980 Snowball. Pure white	poses, extremely large and double. 2 ft.  1135 Collection of Ten Colors
985 POMPON COCARDEAU. Finest Mixed. A double small flowered variety, of brilliant	1140
colors, with white centres. 1½ ft. oz., \$2.50 .10  OUEEN OF THE MARKET. A handsome,	1150 ZIRNGIEBEL'S or Boston White. Without doubt one of the finest for florists' use; flow-
profuse-blooming class, with double, finely- formed flowers, coming into bloom 3 to 4	ers very double, medium to large, imbricated, globular form, pure white. 2 ft. oz., \$3.00 .10
weeks before other sorts. Extensively grown for early cutting. 1 to $1\frac{1}{2}$ ft.	
990 Finest flixed	
1005 Light Blue	
1015 White	
ROSE-FLOWERED. Beautiful, with large, double flowers of most brilliant colors. 2 ft.	
1020 Collection of Six Colors	
SEMPLES, See Branching.	
610 SINGLE, Finest Mixed. Large, oz., 1.00 .05   1035 Dark Blue	
1040 Dark Red	
1050 SURPRISE, Sunlight. Resembling the Pæony Perfection Aster in form and habit, with flow-	
ers 3 to 4 inches across, of a pure yellow 10 TRIUMPH (Pæony-Flowered Tom Thumb.)	
A valuable class. Plants dwarf and compact, producing a great number of large, Pæony-	
shaped flowers of faultless form. 8 in.  1055 Finest Mixed oz., \$4 00 .10	Transmission of the Control of the C
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	PERENNIAL ASTERS ASTER. Perennial Sorts. (Michaelmas
	Daisies.) We have in this class some of the most showy, beautiful, and interesting hardy
	plants grown; their graceful habit, profusion of bloom, and great variety of colors make
	them invalvable for the garden.  1155 Finest Mixed. New Hybrids. Large,10
	1160 Bessarabicus. Very large, deep purple10 1165 Gymnocephalus. Fine Rose. 2 ft10
	1170 Novæ Angliæ, Roseus. Rose shades10 1175 Ptarmicoles. White, free-flowering10
	1180 Pyramidalis Hybridus. Fine blue shades10 AUBRETIA. Pretty evergreen trailers; one of
	the brightest and freest flowering plants of early spring; they are adapted to rock work, border and pot culture. Hardy Perennial.
	1185 Bougainvillei. Dark blue, fine
VICTORIA-ASTER.	1190 Leichtlini. Large, rosy carmine
VICTORIA, IMPROVED. Special Strain. Our strain of this Aster is unrivalled, it is supe-	BACHELOR'S BUTION, see Centaurea Cy- anus.
rior for exhibition purposes and for Florists' use. The plants are of pyramidal	BALSAM. Very popular. Hardy Annual. Of pyramidal growth, thickly covered with
habit and produce freely beautifully imbri- cated, large, double flowers on long stems.	pyramidal growth, thickly covered with beautiful, double flowers of all shades and colors. 1½ to 2 ft.
As the petals curve outward it makes a splen- did contrast to the Pæony flowered varieties.	1195 Fottler's Challenger. This magnificent strain is unsurpassed in doubleness, extraor-
$\frac{1\frac{1}{2} \text{ to } 2 \text{ ft.}}{\text{Collection of Eighteen Colors}}$ \$1.00	dinary size, perfect form, brilliancy and variety of color
1070 " Twelve Colors	1200 Fottler's Showball. A superior white variety
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1090 Dark Crimson	1215 —Collection of Eight Colors
1105 Light Blue	ists' strain, very double . oz., .75 .05
1115 Rosy Lilac	1235 - 'Six Colors
1125 Violet	1245 -The Queen. Bright, satiny rose " 2.00 .05

 $\begin{array}{c} 1275 \\ 1280 \\ 1285 \\ 1290 \\ 1295 \end{array}$ 

1300

No.		Pkt.
1250	BALLOON VINE. A rapid growing Annual climber with white flowers and inflated seed vessels, from which it derives its name	
	oz., .25	.05
1255	Perennial, with spikes 5 or 6 inches long,	
	of bright blue pea shaped flowers. 3 ft.	.05
1260	BARTONIA Aurea. Hardy Annual, with fragrant, golden-yellow flowers, turning to orange. Very showy. 1½ it.	.05
	BEAN. Popular ornamental climbers, doing well in ordinary soil. 12 ft.	
1265	Scarlet Runner. Brilliant scarlet . qt., .35	.05
1270	White Runner. Pure White . qt., .35	.05
	-	



BEGONIA, TUBEROUS ROOTED.

BEGONIA, Tuberous-Rooted. Most beautiful summer and autumn flowering plants. For beds, borders or window-boxes they are unsurpassed, easily grown from seed and with generous treatment may be had in bloom in about six months.

Collection of Twelve Choice Colors . \$1

Conection of I welve Choice Colors	T . O .
" Six Choice Colors	.50
Finest Double Mixed. Prize Strain .	
Finest Singl: Mixed. Prize Strain .	25
Gigantea Cristata. Large, flowering,	
bearded strain of choice colors	.25
International Prize. An unrivalled strain,	
the seed having been saved only from the	
best selected blooms of the finest large	
flowering double and single hybrids	.25



BEGONIA, ORNAMENTAL LEAVED.

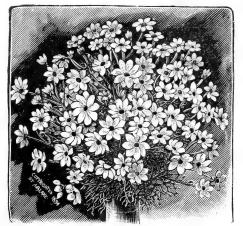
No.	BEGONIA. Everblooming and Ornamental	Pkt.
1305	Leaved. Ertordia. Dark, shining foliage, and bright,	
1310	rosy, carmine flowers	.25
1315	extra fine, large, variegated leaves  Semperflorens Hybrida. A magnificent race, presenting a great variety of colors in foliage	.25
1320	and flowers	.10
1325	Grandiflora Alba. New, large flowered,	.25
1330	-Grandiflora Atropurpurea. New, large	.25
$\frac{1335}{1340}$	flowered, crimson  Grandilora Rosea. Large flowered rose.  Vernon. Splendid variety, with very dark leaves and orange carmine flowers.	$.25 \\ .25$
1345	leaves and orange-carmine flowers	.10
1350	brilliant red flowers, compact. 6 in. high  -Vernon, Golden. Bright red flowers and	.15
	-Vernon, Dwarf. Foliage very dark, and brilliant red flowers, compact. 6 in. high -Vernon, Golden. Bright red flowers and golden yellow foliage, bordered with red. BELLIS PERENNIS, Double Daisy. Hardy -Perennial plants, producing in early spring.	.25
	Perennial plants, producing in early spring their handsome double flowers. They grow best in rich, loamy soil and rather cool situation.	
	ations,	
$\frac{1355}{1360}$	Finest Double, Mixed. Extra. oz., \$4.00 Longfellow. Double, dark rose. oz., 4.00	$.10 \\ .10$
1365	flowers	.10
1370	-Alba. Largest, double white flowering variety, extra fine oz., \$5.00 Snowball. Very large, double, pure white	.10
1375	nowers on long stems oz., \$5.00	.10
1380	BELVIDERE or Summer Cypress (Kochia Scoparia.) Graceful foliage, fine for cutting.	
1385	Hardy Annual	.05
	roon flowers on long stems, blooms the first season from seed. Half Hardy Perennial.	
1390	2 ft. BOCCONIA, Japonica. Ornamental Hardy	.05
	Perennial of stately habit and finely cut foli- age; for growing in clumps or singly, they produce a marked effect. 6 ft.	
1395	Thunbergi. Red-veined foliage	$\begin{array}{c} .05 \\ .05 \end{array}$
1400	BOLTONIA, Latisquama. Vigorous Hardy Perennial, with large heads of single Asterlike flowers of a clear, lavender-lilac color.	
1405	like flowers of a clear, lavender-lilac color .  Lævigata. Large double rose	$.10 \\ .15$
1410	BRACHYCOME. Finest Mixed. (Swan River Daisy.) Brilliant, free-flowering Hardy Annual wth Cineraria-shaped flowers. 1 ft.	.05
	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.00
6		
	A STATE OF THE MALE	
	723	
4		
	BROWALLIA	
	RDOWALLIA. Free-flowering plants for house	
1415	or garden, blooming throughout the summer, excellent for cut flowers. Annual. 1½ ft.  Finest Mixed	.05
$1415 \\ 1420 \\ 1425$	Alba Fine white flowered sort " .75	.05
$\frac{1425}{1430}$	Grandiflora. Large, fine blue ".75 Speciosa Major. A beautiful sort with extra large, deep blue flowers	.10
	BRUGMANSIA, see Datura Arborea.	
1435	BUPHTHALMUM, Salicifolium. (Oxeye.) A first-class Hardy Perennial, with golden yellow flowers on stems 2 ft. high	0=
	yellow flowers on stems 2 ft. high	.05

_				
No.	CACALIA, Tassel Flower. Profuse blooming	Pkt.	CAMPANULA. (Bell Flower.) Showy, well-	Pkt
	plants with tassel-like flowers. Hardy Annual. $1\frac{1}{2}$ ft.		known plants, characterized by the richness of colors and profusion of flowers, and are	
$1440 \\ 1445$	Aurantiaca. (Lutea), Golden yellow .	$.05 \\ .05$	among our most attractive garden plants.  Hardy Perennial, unless otherwise stated.	
1450	CACTUS, Finest Mixed. Succulent plants of		1550 Finest Mixed From a large collection	.05
	curious and ornamental growths; showy and handsome flowers in great variety.		1560 —Alba. Fine white, 1 ft	.05
	Tender Perennial	.10		.05
	CALAMPELIS, Eccremocarpus. Beautiful Annual climber, with delicate green foliage		1575 Loreyi. Blue. Annual. 1 ft.	.05
	and conspicuous flowers; it blooms freely		1580 —Alba. White. Annual. 1 ft	.05
1455	first season from seed Scabra. Bright orange	.05	1590 Mariesi. Rich violet. 1 ft	.05
1460	Rosea. Salmon rose	.05	1600 —Rosea. Rose color (varies). Annual. 2 ft.	.05
	- 0		1605 Persicæfolia. Fine blue, beautiful class. 2 " 1610 —Alba. Fine white, " " 2 "	.05
			1615 -Double Blue. Excellent. 2 ft	.10
	N AND MOVED IN		1625 —Grandiflora. Extra large, blue. 2 ft	.10
4	ALO MIGHT			.10
			CAMPANULA MEDIUM. (Canterbury Bells.)	•••
			Imposing, hardy plants, about 3 feet in height, profusely covered with large, bell-	
			shaped flowers, extremely showy.	
			1640 <b>Dean's Hybrids.</b> Large flowers and choice colors, double and single. oz., \$1.00	.08
A			1645 Prize Mixture. A combination of the finest	
			classes and colors, single, double, and cupped oz, \$1.50	.08
			Calycanthema. (Cup and Saucer variety.)  -Blue  -Blue  -Blue  -Blue	.05
			1655 —Rose	.05
			1665 —White	.05
			1670 —Finest Mixed. All colors . " 1.00	.05
			1680 —Rose · · · · " 1.50	.05
			1690 —White	.05
				.05
	CALCEOLARIA HYBRIDA.		1705 —Rose	.05
			1715 —White	.05
	finest strains in cultivation, which have car-			.05
	ried off the leading prizes. They are un- surpassed for their free-flowering qualities		CANARY-BIRD VINE, see Tropæolum.	
	and compact habit. The flowers are large,			
	exceedingly rich and varied in color; beauti- fully spotted and blotched, and of remarka-			
	bly fine form and substance. Tender Perennial.			
1465	Fottler's Superb. A profuse blooming strain			
	of excellent habit, with flowers of very large size, nearly 2 inches across, and fine form;			
1470	the colors are rich and varied	.50		
11.0	recommended, very large, finely marked		O1359 1914 1915 2015 4 10 10 10 10	
1475	Large Flowered, Self Colors. Prize strain	.50 $.25$		
$1480 \\ 1485$	Large Flowered, Spotted, Prize strain .	.25		
1490	Rugosa. (Shrubby or Bedding). The true bedding varieties; innumerable flowers.  -Aurea. Golden, very showy	.25		
1430	CALENDULA. Double, free-flowering, Hardy	.25		
	Annuals, producing a fine effect, and blooming until late in the autumn; excellent for			
- 10=	cutting. 1 to $1\frac{1}{2}$ ft.			
$\frac{1495}{1500}$	Finest Double Mixed oz., .20 Sulphurea. Double, Lemon20	$.05 \\ .05$		
$\frac{1505}{1510}$	Le Proust. Double, nankeen . " .20 Reteor. Double, striped . " .20	.05		
1515	Orange King, Large, rich orange, " .25	$.05 \\ .05$		
$1520 \\ 1525$	Prince of Orange. Deep orange, striped ".20 Superba. Rich, yellow, dark eye, ".20	$.05 \\ .05$	CANDYTUFT EMPRESS	
1530	Pongei fl. pl. Double, white . " .25	.05	CANDYTUFT. One of the most useful and	
1535	anthe Penduliflora) An annual with pretty		popular <i>Hardy Annuals</i> for beds or massing; extensively used for cut flowers. 1 ft.	
	foliage and charming spikes of dainty yel- low flowers like lilies of the valley, fine for		1725 Finest Mixed oz., .20	.05
	bouquets	.10	1735 Dark Crimson. (Dunnett's) " .25	.05
	CALLIORSIS and Communication		1740 Empress. Giant trusses of pure white flow-	.05
	CALLIPHOE. (Poppy Mallow.) An elegant		1745 Giant, Hyacinth Flowered. Enormous white	
	CALLIRHOE. (Poppy Mallow.) An elegant genus of Hardy Perennial plants with		1750 Little Prince. Six inches high and large	.05
4 2 4 4 4	large, very beautiful flowers, blooming first season from seed		white spikes	$.05 \\ .05$
1540	Involucrata. Large, violet - crimson flowers from early summer to frost 1 ft.	.05	1760 Purple	.05
1545	Lineariloba. Large, dark, carmine. 8 in.	.05	1765 White Rocket. One of the best . " .20 . For Perennial sorts, see Iberis.	.05

No.	CANNAS. Handsome foliage and flowering plants, producing striking effects in beds	Pkt.			
	or borders. They are admirably adapted for house growing in pots during the winter, many of them blooming the entire year.				
<b>1</b> 770	Half hardy Perennial. Crozy's Large-Flowering, Collection of	4.0	11/1/2		
$\frac{1775}{1780}$	Six Colors  -Collection of Twelve Colors.  -Hybrics. Finest Mixed. Large flowers in	.70		3 1 2 5 mm 2 3 5 mm	
1785	a great variety of colors. 3 to 4 ft.  -Dark-Leaved Sorts. A mixture of dwarf,	.10			
1790	dark-foliaged sorts with large flowers of various colors	$^{.10}_{.15}$			
1795	Variegata. Light green foliage, striped and blotched with red and yellow, fine for bed-				7
	CARNATION PINKS, see Dianthus.	.10			
1800					
	flowering. Hardy Perennial. Blue and white. $2\frac{1}{2}$ ft	.05			
1805	CEDRONELLA. Cana. Purplish-crimson flow.				
	ers on long spikes, and fragrant foliage.  Hardy Perennial. 2 ft.	.05	No	CENTAUREA CYANUS, DOUBLE.	
			No.	CENTAUREA. Free flowering Hardy Annuals, with handsome showy flowers, excellent for	Pkt
			1890 1895	cutting. 2 ft.  Americana. Large, soft, reddish lilac, oz., .75  —Alba. Large, pure white	.05
			1900	or Corn Flower)	.05
			$\begin{array}{c c} 1905 \\ 1910 \\ 1915 \end{array}$	-Double, Finest Mixed	.05
			1920	-Red	.05
			$     \begin{array}{r}       1930 \\       1935 \\       1940     \end{array} $	-White	.05
			1945	Imperialis, Finest Mixed. Giant flowers,	.10
			1950 1955	sweet scented oz., \$1.00  -Bright Rose " 1.50  -Purple " 1.50	.10
			$1960 \\ 1965$	-Pale Lilac	.10
			1970 1975	Odorata. (Giant Sweet Sultans.) Light purple oz., \$1.00  -Chameleon. Constantly changing in hue	.10
				from a bright yellow to lilac and rose oz, \$1.50	.10
			$     \begin{array}{r}       1980 \\       1985 \\       1990     \end{array} $	-Marguerite. Pure white . " 1.00 -Suaveolens. Yellow . " .40 Moschata, Finest Mixed. (Common Sweet	.05
	THE REPORT OF THE PARTY OF THE		1995	Montana. Deep blue. Hardy Perennial.	.05
	CELOSIA SPICATA.		2000	-Alba. Large white. "  CENTAUREA. (Dusty Miller). Silver-foliaged plants extensively used for edgings,	.10
	<b>CELOSIA, Plumosa.</b> A magnificent and valuable annual with long, feathery plumes of the richest colors, varying from pale vellow		2005	Candidissima. Thick foliage . oz., \$3.50	.10
1010	the richest colors, varying from pale yellow to the deepest crimson. Very effective dur- ing summer and autumn. 1½ to 2 ft.	-	$2010 \\ 2015$	CENTRANTHUS, Finest Mixed. Free-flower-	
$1810 \\ 1815 \\ 1820$	Finest Mixed oz., .75 Crim-on. I arge plumes, 3 ft., "\$1.00 Orange. 8 ft	.05 .10 .10		ing Hardy Annual. 1½ ft	.05
1825	Spicata. Bright rose spikes, the lower part changing to a silvery white	.10	2020	stemon-like spikes of brill ant colored flowers, Hardy Perennial, 8 ft, Barbata Torreyi. Scarlet	.05
1830 1835	Thompson's. Purplish red foliage, brilliant crimson stems and flowers, 1½ ft., oz., \$1.00  —Nagnifica. Superior strain of handsome,	.05	2025	Hybrids, Finest Mix.d. In great variety . CHINESE PRIMROSE, see Primula.	.05
2000	feathery plumes in many fine colors CELOSIA CRISTATA or COCKSCOMB. One	.10		chrysanthemum, Hardy Annual Varieties. Showy and effective plants for gar-	
	of the most satisfactory plants for garden decoration, producing their richly-colored		2030	den and house. Extensively grown for cut flowers. 1½ ft.  Fottler's Special Mixture. Double and	
	flowers in comb-like form. For best results sow early and transplant. Half-Hardy Annual.		2035	single in beautiful sorts.oz., \$1.00 Double, Finest Mixed	$.10 \\ .05$
$1840 \\ 1845 \\ 1850$	Tall Finest Mixed. 2 to 3 ft., oz., .75  Dwarf Finest Mixed. § ft., "\$1.00  Bright Pose § ft., "\$1.00	.05	2040 2045	flowers in many colors	.10
$1850 \\ 1855 \\ 1860$	-Copper-Color. \( \frac{1}{2} \) ft \(  \) \( \text{1.50} \) \( \text{-Dark Blood Red. } \( \frac{2}{2} \) ft \(  \) \( \text{1.50} \)	.05 .05		CHRYSANTHEMUM. Perennial Varieties. These sorts are of great value in the garden	
$\frac{1865}{2870}$	-Empress Purple, dark foliage, \(\frac{3}{2}\) ft., 1.50 -Glasgow Prize. Crimson, dark foliage,	.05		and conservatory, flowering from early au- tumn to December. Extensively grown for	
$1875 \\ 1880$	\$ ft	$.05 \\ .05 \\ .05$	2050	cut flowers.  Fottler's Large Flowering Mixed. Including the finest large-flowered, double sorts of	
1885	-Collection of Six Colors	.80		early and late varieties in all classes	.15

No.	CHRYSANTHEMUM (Continued.) Pkt.	No.	CLADVIA Formito free domening Words An	Pkt
2055	Chinese, Finest Mixed. Choice, double . 10 Frutescens. (White Marguerite.) Single . 10 Grandiflorum Luteum. Large, golden	2135	cLARKIA. Favorite free-flowering Hardy Annuals, fine for cutting. 1 ft.  Finest Double Mixed oz., 25	
2065 2070	Marguerite. Fine for pots in winter 15	2140	Finest Single Mixed	.03
2010	Japanese, Delaux Early. From a collection of over 200 superb, large flowering and very early varieties. Seed sown in March		climbers, remarkable for the beauty and	
2075	will commence blooming in Aug. or Sep15  Japanese Downy Varieties. A beautiful	2145	fragrance of their blossoms. Hardy Per- ennial.	
	race, with a fine down-like growth on the petals	2150	Coccinea Hybrida. Bell-shaped flowers of all colors oz., \$2.00  Jackman's New Hybrids. Newest large-	.10
2080	Leucanthemum Hybridum. (Shasta Daisy). Immense single flowers. It is one of the	2100	flowered sorts, producing, in regal profusion, flowers 4 to 7 inches across, in shades of	
2002	best hardy white flowers for cutting ever introduced	2155	purple, lavender, crimson and white. 25 ft. Paniculata. A vigorous grower, and covered	10
2085 2090	Pompon-Flowered. A fine strain of the small-flowered hardy sorts		in the latter part of the summer with a per- fect cloud of star-like fragrant white flowers.	
2090	Uliginosum. Large, single, white, excellent for cutting. Hardy Perennial	2160	25 ft	.0:
		2165	with singular looking rose colored flowers.  CLIANTHUS, Dampieri, (Glory Pea). A	
			magnificent climbing shrub, blooming freely through the summer. The flowers are pea-	
J.			shaped, large and of a brilliant scarlet col- or, black centre. Tender Perennial. 4 ft.	
		2170	CLINTONIA, Finest Mixed. Flowers re- sembling the Lobelia, and well suited for	
2			baskets, edgings, etc. Very free bloomers, continuing until frost. Hardy Annual. ½ ft.	.0:
			CLOVE PINKS see Dianthus. COBÆA. A magnificent, rapid-growing	
	ALL THE SAME OF TH		climber, with beautiful foliage and large bell shaped flowers. Plant the seed edge-	
			wise and cover lightly, Half-hardy Per- ennial, 20 ft.	
		$\frac{2175}{2180}$	Scandens. Purple oz., .75	1 1 (
		2185	Macrostemma. Large, open, violet flowers and long stamens; oz., \$2.00	
		2190	climber, with glossy foliage, large snow	
	<b>一种,一种,一种,一种,一种,一种,一种,一种,一种,一种,一种,一种,一种,一</b>		white flowers and deep scarlet fruit. 10 ft. COLEUS. Ornamental foliage plants of most	
			striking colors and variegation, easily grown from seed, from which many new varieties	
1		2195	are produced. Half-hardy Perennial.  Finest Mixed. From a large collection  Fringed and Blotched. A French strain,	.10
*		2200	with large leaves beautifully fringed and blotched.	
		2205	New Large-Leaved Varieties. Finest mix- ture, saved from new varieties, with very	.13
		2210	large and superbly variegated foliage COLLINSIA, Finest Mixed. Free-flowering,	.25
-			bright colored California Annual, of great beauty, well adapted for massing or mixed	
	CINERARIA, FOTTLER'S EXHIBITION.		borders. 1 ft	.0:
	CINERARIA. Our seed has been saved from a		flowers; of easiest culture and blooming the entire season. 1 to $1\frac{1}{2}$ ft.	
	collection unsurpassed for size, richness and variety of color, perfection of form and elegance of habit. Seed should be sown	$ \begin{array}{c c} 2215 \\ 2220 \end{array} $	Coccinea. Dark scarlet, fine	.03
	from August to October for winter bloom-	2225	COLUMBINE, see Aquilegia. COMMELINA, Coelestis. Half hardy perennial	
	ing, and potted off into a compost of loam, leaf mould and sand, and later repotted into a stronger soil. Tender Perennial.		blooming first season from seed and covered for weeks with brilliant pure blue flowers.	
2095	Fottler's Exhibition. Acknowledged by our customers to be one of the finest strains in		The tuberous roots may be kept like Dahlias from year to year. 2 ft	.08
	cultivation. Plants of compact branching habit, with large heads of very large flowers.		Glory. Showy plants, with handsome	
0100	rich and beautiful colors in the greatest va- riety		large, richly-colored flowers, producing a brilliant effect in beds, borders, baskets etc.	
2100	Columbian Prize. A German strain of great merit, and winner of first prize at the Chi-	2230 2235	Hardy Annual. 1 ft.  Finest Mixed. Richly colored flowers Mauritanicus. Bright blue, fine for baskets.	.05
<b>21</b> 05	cago exhibition	2200	Major see Ipomœa Purpurea	.05
2110	show varieties. 8 in	4	plants, with rich, brightly-colored flowers	
	received awards from the Royal Horticult- ural Society for size, form and variety of	9940	through the entire season; very useful for cutting. Hardy Annual. 1½ to 2 ft.	4 ^
2115	Superb Double Mixed. A splendid strain	$   \begin{array}{r}     2240 \\     2245 \\     2250   \end{array} $	Collection of Twelve Varieties Finest Mixed. Choice mixture Oz., .30 Bicolor Marmorata. Golden yellow and	.05
	saved from an immense collection, and will produce, almost exclusively, beautiful double flowers	2255	brown oz., 30  Coronata Maxima. Extra large, yellow, ".50	.05
	double flowers50  CINERARIA. (Dusty Miller). Silvery foliage, for	2260	Drummondi, (Golden Wave), Large, vel.	
$\frac{2120}{2125}$	baskets, edgings, ribbon work, etc.  Maritima, Acanthifolia oz., \$1.00 .05  —Candidissima. ".30 .05	$\frac{2265}{2270}$	low, red spot	.05
2130	-Candidissima		Perennial Sorts see next page.	

No.		Pkt.
	COREOPSIS, Hardy Perennial Varieties.	
	The most beautiful of our garden plants, pro-	
	ducing continually bright flowers through-	
	out the season; early sown seed will bloom	
	the same season. 3 ft.	
2275	Grandiflora. Very large, golden . oz., .50	.05
2280	-Lanceolata. Large, fine yellow .75	.05



COSMOS.

	COSMOS.	
	COSMOS. Handsome, tall-growing plants,	
	covered in the autumn with single Anemone-	
	like flowers, which range through all shades	
	of many many and making functions for	
	of rose, purple and white. Excellent for.	
0.307	cutting, Hardy Annual. 5 ft.	
2285	Fottler's Early Hybrids. Flowers large	~
	and the variety of colors greater than any	
	other strain, seed sown outside in May will	
	bloom from July to frost . oz., \$1.25  —Early White	.10
2290	-Early White " 1.25	.10
2295	-Early Pink · · · " 1.25	.10
2300	California Hybrids. A strain embracing	
	flowers of the most remarkable shapes, sizes	
		.10
2305	and colors Klondyke. Early, orange-yellow, " 1.50 Mammoth. Finest Mixed. Very large	.10
2310	Mammoth Finest Mixed Very large	
2010	flowers in choice colors	.05
2315		.03
$\frac{2313}{2320}$	-Cilinson	
	-Dark Rose	.05
2325		.05
2330	-wnite	.05
2335	Marguerite, Finest Mixed. Fringed, "\$1.00	.10
2340	Tints of Dawn. White ground, flushed with	
	delicate rose. Early . oz., \$1.00	.10
	COWSLIP, see Primula Officinalis.	
2345		
20±0	ing Hardy Perennial, with bright rose	
	nig Haray Ferential, with bright rose	~~
	flowers, of easy culture in gardens. $\frac{1}{2}$ ft	.05
	CUPHEA, Cigar Plant. Very pretty, Half-	
	Hardy Perennial, well adapted for the	
	flower garden or pot culture. Grow easily	
	and bloom freely.	
2350	Platycentra. Scarlet, tipped with black and	
	white, 1 ft,	.10
	CYCLAMEN PERSICUM. For size, substance	
	of bloom, variety of color, and general excel-	
	lence, our seeds are unsurpassed. They are	
	saved from strains which have received the	
	highest awards, and none finer can be found	
2355	Fottler's Perfection. A most superb strain	
2000		
	obtained by the continued selection of the	
	finest types and colors of C. Persicum, which	
	produce flowers as large as the giant varie-	
	ties, while the plants bloom much more pro-	~ ^
0000	fusely	.50
2360	Giganteum. Finest Mixed. An extra choice	
	strain, saved from very large flowers of rich	
000-	and varied colors  -Williams' Strain, Mixed. A superb large	.25
2365	-williams' Strain, Mixed. A superb large	
	flowering English strain of choice colors .	.25
2370	-Charming Bride. Superb, white, robust .	.50
2375	-Crimson Queen. Richest deep red	.50
2380	-Dixon Hartland. White, crimson base .	.50
2385	-Charming Bride. Superb, white, robust -Crimson Queen. Richest deep red -Dixon Hartland. White, crimson base -Duke of Connaught. Rich crimson.	.50
2390	-Duke of Fife. Deep rose	.50
2395	-Mauve Queen. Mauve colored	.50
	· ·	



CYCLAMEN PERSICUM GIGANTEUM.

- 1			
	No.	CYCLAMEN (Continued.)	Pkt.
	2400	Giganteum—Mont Blanc. Purest white —Picturatum. Large white, claret base —Princess Ida. Excellent; bright pink —Princess May. Charming pink.	.50
	2405	-Picturatum. Large white, claret base	.50
	2410	-Princess Ida. Excellent: bright nink	.50
	2415	-Princess May. Charming pink	.50
	2420	-Prince of Wales. Brilliant red	.50
	2425	-Rosy Morn. Bright rose, claret base .	
	2430	-Sunset. Glowing carmine crimson at the	.00
	- 1.50	base, while the upper part of the petals are	
		shaded with a soft rich tint of bright salmon	.50
	2435	Bush Hill Pioneer, White. Large flowers	.00
		with a distinct crest or feather of the same	
		color on the face of each petal	.50
	2440	-Rose. Beautiful color of the preceding, the	. 00
		crest being very pronounced	.50
	2445	Papilio or Butterily, Mixed. New Belgian	,.,
		varieties with large and beautifully fringed	
		flowers	.50
	2450		
	2400	A sal climber, with handsome foliage and	
		pretty, oval seed pods, exploding when ripe.	.()5
			. (74)
		CYNOGLOSSUM. Pretty border plants, pro- fuse in bloom and excellent for cutting.	
		Hardy Annual, 1 ft.	
	2455	Cœlestinum. Fine blue oz., .50	.05
	2460	Linifolium. Pure white oz., .50	.05
	2±00		.00
		CYPERUS. Handsome foliage plants, excel-	
	i	lent for conservatory or table decorations;	
		fine plants can be grown from seed in less	
	0.40=	than three months. Half-hardy Perennial.	
	2465	Alternifolius. Shining deep green fronds, re-	4 ()
	2470	sembling a miniature palm	.10
	$\frac{2470}{2475}$	Popular (Fountian Paper Plant) Palm	.10
	2±10	like foliage, useful as an aquatic or for grow-	
		ing in pots	.10
			.10
		CYPRESS VINE. See Ipomœa Quamoclit.	



DAHLIAS

No.		PKt.	
	<b>DAHLIA.</b> This favorite is easily grown from seed, blooming the first season if started		The state of the s
	early in gentle heat. It should have a rich,	1	The state of the s
	deep soil, and the roots housed during winter. Half hardy Perennial. 3 to 5 ft.		
2480	Cactus, Finest Mixed Hybrids. From a		A STATE OF A
2485	fine collection	.10	
	alled, double varieties only	.25	
$\frac{2490}{2495}$	-Single Mixed. New varieties Collar, Finest Mixed. New race of single	.10	
	Dahlias, with a row of short petals of a dif-	1=	
2500	ferent color from the broad outer petals.  Decorative, Double Mixed. From a choice	.15	
	strain	.10	
2505	rious forms	.10	
2510	Large Flowered, Finest Double Mixed	.10	
2515	Small Flowered, Finest Double Mixed		
2520	oz., \$2.00 Single, Finest Mixed. Saved from best-	.10	The state of the s
	named varieties oz., \$1.00	.10	
2525	-Giant Perfection. Surpassing all others in size and colors oz., \$1.50 -Striped. Rich colors	.15	
2530	Delipeut across control across	.10	DIANTHUS HEDDEWIGI, FL. PL.
2535	-Tom Thumb. Choice colors, 1 ft DAISY. See Bellis Perennis.	.10	No. DIANTHUS (Continued.) Pkt.
	DATURA. (Trumpet Flower.) Handsome,		2695 Heddewigi-Single, Finest Mixed. Large,
	bushy plants, covered with deliciously fra-		and choice colors oz., .60 .05
	grant trumpet-shaped flowers, until late in the fall. Very effective. Hardy Annual,		2705 —Atropurpureus, fl. pl. Double, blood red.
2540	3 ft. Finest Mixed, Double Varieties, oz., .30	.05	02., \$1.00 .03
$\frac{2545}{2545}$	<b>Arborea.</b> (Brugmansia). Fine for house or		pl. (Mourning cloak.) Double deep purple,
2550	conservatory: pure white and very fragrant Cornucopia. White inside and beautifully	.15	with white edge oz., \$1.00 .05  2715 —Brilliant. (Crimson Belle.) Beautiful
2000	marbled with royal purple on the outside	. ~	dark crimson, single . oz., \$1.00 .05
2555	Double White. Extra fine variety, 50	.05	2720 — Diadematus, fl. pl. (Double Diadem Pink.) Extra fine colors
2560	Golden Queen. Fine double yellow, ".50	.05	2725 -Imperialis, fl. pl. (Double Imperial Pink.)
	<b>DELPHINIUM.</b> (Larkspur). Annual Varieties. These are among our most showy, graceful		charming varieties oz., .75 .05  -Laciniatus, fl. pl. Finest double fringed
	and effective plants, handsome cut foliage		variety in choice colors
2565	and brilliant-colored flowers. 2 to 3 ft.	.20	Brilliant salmon color, very double
2570	Collection of Six Colors. Dwarf, Double Collection of Six Colors. Tall, Double	.20	Brilliant salmon color, very double
$\frac{2575}{2580}$	Collection of Twelve Colors. Tall, Double Double Imperial Branching. Finest Mixed.	.85	Name Andre A.A.
2585	Splendid strain oz., .40	.05	A Millian Market and the same
$\frac{2585}{2590}$	White. Fine for cutting	.05	The state of the s
2595	-Dwarf Candelabrum. Finest Mixed.	.05	
2600	Branching habit, fine colors. 1 ft., oz., .40  —Rocket, Finest Mixed. 1 ft. ".25	.05	
2605	-Giant Hyacinth-Flowered. Finest Mixed. Large flowers oz., .25	.05	
2610	-Tall Rocket, Finest Mixed . " .25	.05	
	The perennial Larkspurs make a very im-		
	posing display with their tall and graceful		
	spikes of flowers, and most of these sorts bloom the first season from seed. 2 to 3 ft.		
2615	Collection of Eight Varieties	.40	
2620	New Hybrids, Finest Mixed. An exceptionally fine strain, selected from the best		
2625	single and double varieties . oz., \$1.50	.10	
2630	Barlowi. Large, dark blue	·10 ·10	
$\frac{2635}{2640}$	Caucasicum. Extra sky blue	.10	
	Larkspur). Very showy . oz., .60 Formosum. Dark blue, fine . "75	.05	Service Market State Sta
$\frac{2645}{2650}$	-Coelestinum. Light blue . "\$3.00	$.05 \\ .10$	
2655	-Cœlestinum. Light blue . "\$3.00 Grandiflorum. (Chinensis). Large, blue .	.05	
$\frac{2660}{2665}$	-Album. Large, white, excellent Nudicaule. Dwarf, scarlet, free bloomer, 1 ft.	$.05 \\ .10$	
2670	Speciosum Glabratum. Large, open, dark-		
2675	blue, star-like flowers with long spurs Zalil. Sulphur-yellow; most beautiful	$.10 \\ .10$	CARNATION PINK.
	DIANTHUS, or PINKS. A magnificent genus		DIANTHUS CARYOPHYLLUS CARNATION PINK.
	embracing some of the most popular flowers in cultivation, producing in great profusion		These are from an unsurpassed collection.
	their beautiful, brilliant-colored flowers,		2750 Collection of Six Finest Varieties 40
	highly valued for cutting. They are Hardy Biennials but treated as Annuals, bloom the		2755 Prize Mixture, of unrivalled quality 50 2760 Dwarf Vienna. Early double flowering strain
2680	first season from early summer till frost.		of choice colors, and the hardiest of the
	Collection of Twelve Sorts, Chinensis and Heddewigi	.40	Carnations oz., \$2.00 .10 2765 Chabaud's Giant Perpetual. Improved large
2685	Chinensis, Finest Double Mixed. (Chinese	.05	flowering class of finest colors. Combining
2690	Pink)	.00	earliness of the Marguerite with the perfection of flowers of the perpetuals
	double, mixed; large flowers, fine colors	0.5	2770 Countess of Paris. Beautiful double cana-
	oz., .75	.05	ry-yellow, Free bloomer 25

46	SCHLEGEL & FOTT	LĒR
No.	CARNATION PINK (Continued.)	Pkt.
2775	Grenadin. Brilliant double scarlet,	.10
2780	Perpetual Lyonnaise. An extra mixture of the finest French Carnations	0~
2785	Riviera Market. (Guillaud.) The finest	$\cdot 25$
2100	Perpetual Carnations and of nearly as rapid	
	growth as the Margaret class	.25
2790	growth as the Margaret class  Marguerite Improved. Splendid early-	
	nowering strain, blooming in four months	
	from sowing, flowers large, double, and in	
	great variety of colors, yielding a fine dis- play throughout the season. Very sweet	
	scented oz., \$2.00  —Giant Mixed. Immense double flowers in	.10
2795		4 =
2800	finest and brightest colors	$.15 \\ .15$
$\frac{2805}{2805}$	-Giant White Perfection. " "	.15
2810	-Giant White Perfection. " "	.10
2815	Picotee Finest Double Mixed. Large	
	double flowers beautifully marked	.15



DIANTHUS PLUMARIUS.

	DIANTHUS PLUMARIUS, MARDEN		l
	OR CLOVE PINKS. A splendid, free-		
	flowering class, more hardy than the Car-		
	nation and with a strong clove fragrance.		
2820	Double Finest Mixed. Extra oz., \$3.00	.10	
2825	-Rose. Fine color	.25	
2830	White. Pitte white	.25	
2835	Cyclope. A fine strain of single flowered		
	Scotch Pinks, excellent	.10	
2840	Scotch Pinks, excellent.  -Double. An extra strain of double flower-		
	ing Scotch pinks	.25	
2845	Mrs. Sinkins. Very large, double white .	.25	
2850	Perpetual Perfection, Mixed. Flowers		
	large, double and of finest colors, blooming	i	
	continually from May till frost	.25	ł
2855	Turner's Show Mixed. A prize strain of		ŀ
	double Scotch Pinks from choicest sorts .	.50	
2860	DICTAMNUS, Mixed, (Fraxinella.) Very		l
2000	showy Hardy Perennial about 2½ ft. high		ı
	having fragrant foliage and curious flowers	.05	i
		100	١
	DIGITALIS. (Foxglove.) Showy hardy		ł
	plants, suitable for borders or back grounds		l
	in partially shaded situations. The long,		l
	tubular flowers in various colors are freely		l
	produced. 3 ft.		l
2865	Gloxinæflora. Finest spotted sorts, oz., .25	.05	ı
2870	Grandiflora. Yellow flowers. 2 ft.	.05	1
2875	Monstrosa, Finest Mixed. Beautiful class		١
2000	with monstrous top flowers oz., \$1.00	.05	l
2880	Purpurea Mixed. Common Foxglove .	0.5	ı
200=	oz., .25	.05	ı
2885	-Rose	.05	l
2890	write	.05	I
2895	DODECATHEON. Media, (American Cowslip)		ı
	Fine Hardy Perennial with handsome		1
	rosy purple Cyclamen-like blossoms	.10	1

No.		Pkt
2900	DOLICHOS. Lablab Mixed. (Hyacinth Bean.)	
	A beautiful, quick growing climber, with blue and white flowers in clusters all	
	summer, Hardy Annual. 10 ft oz., 20	.08
2905	Purple Soudan. Intense purple stems, brilli-	
	ant rose flowers and dark red seed pods .	.10
2910	DORONICUM, Caucasicum. There is no	
	finer spring blooming Hardy Perennial than this. The flowers are large, single	
	and a fine yellow. 1 ft	.10
	DRACÆNA. Ornamental plants with long,	
	graceful foliage, extensively used in vases	
	and for house decoration. Tender Pere-	
2915	nnial. Finest Mixed. Including the best sorts.	.23
2920	Australis. Leaves 2 to 4 inches broad, fine	
000=	for vases, etc	.10
2925	Indivisa. Narrow, dark green foliage oz., \$1.00	.10
2930	-Veitchii. The midrib is a beautiful deep red	.10
	on the back, graceful	.10
2935	DRACOCEPHALUM, Argunense. Fine	
	Hardy Perennial with bright blue Pentste-	7.0
0010	mon like flowers, very showy 1½ ft	.10
2940	ECHINOCYSTIS, Lobata. (Wild Cucumber.) Rapid growing Annual climbers with orna-	
	mental seed pods and large seed. Soak the	
	seed in warm water over night and plant	0.1
	the eye down	.0:
2945	ECHINOPS Ruthenicus. (Globe Thistle) Highly ornamental Hardy Perennial with	
	silvery white foliage and steel blue thistle	
	like flowers. 4 ft	.10
	ELICRYSUM or HELICRYSUM. Handsome	
	everlasting flowers, blooming until late in the season; extensively used in winter bou-	
	quets of dried flowers, for which purpose	
	they should be gathered before being fully	
0070	open. Hardy Annual. 2 ft.	4.
$\frac{2950}{2955}$	Collection of Twelve Colors, Large Double, Double Finest Mixed oz., 40	.0
2960	Single Finest Mixed	.0
	EREMURUS. A genus of a very pretty, large,	
	Hyacinth-like plants of easy culture. Hardy	
2965	Perennial. Kaufmanni. Yellow. 4 ft	.1
$\frac{2900}{2970}$	Robustus, Peach color. 5 ft.	.2
2975	Turkestanicus. Gigantic flower spikes of	_
	reddish brown flowers. 6 ft	.2
	William William	
	Wille Silver	
	MATTER WATER TO THE	



	ERIGERON AURANTIACUS HYBRIDUS	
2980	ERIGERON. Aurantiacus Hybridus. Attractive Hardy Perennial, producing stout, many-branched flower stems, one foot high, with numerous large flowers in all shades from white to rose, and from yellow to light	
	and deep orange	.10
2985	Hybridus Roseus. Handsome Hardy Peren- nial with deep rose-colored flowers, bloom- ing from May until late in the fall	.10
	ERINUS. Pretty Alpines, forming compact tufts which are literally covered with flowers, growing freely on rock-work and dry places. Hardy Perennial. \(\frac{1}{2}\) ft.	
2990	Albus. Pure white	.15
2995	Carmineus. Bright carmine	.15

					7/
No.	ERITRICHIUM. Nothofulvum. Very early,	Pkt.	Nö.	FENZLIA. A beautiful, low-growing Hardy	Pkt
8000	handsome, free-flowering plant with sweet- scented, pure white flowers. Hardy Annual.			Annual allied to Gilia; it blooms through the entire season and is desirable for beds	
8005	ERYNGIUM, Amethystinum. A noble and handsome plant, 3 ft. high, with beautiful	.10	3120 3125	or edgings. ¼ ft.  Dianthifolia Alba. White  -Rosea. Fine rose	.05
	foliage and flowers of a lovely blue. Hardy Perennial	.05		FERNS. A well-known, graceful and attractive class of plants, extensively grown in the	
	<b>ERYSIMUM.</b> Free-flowering plants, with spikes of bright, showy flowers, resembling		3130 3135	house through the winter Greenhouse Varieties, Finest Mixed. Hardy Varieties Mixed. Finest sorts for	.15
8010	the wali-flower. Very effective. Hardy Annual. 1½ ft.  Arkansa um. Fine yellow	.05	3140	out-door growing	$.15 \\ .15$
3015	Peroffskianum. Deep reddish-orange ESCHSCHOLTZIA. (California Poppy.) Pro-	.05		FEVERFEW, see Matricaria. FORGET-ME=NOT, see Myosotis.	
	fuse-flowering plants, with bright, showy flowers, excellent for bedding, massing, or ribbon work. Hardy Annual. 1 ft.		-	FOUR O'CLOCK, see Marvel of Peru. FOXGLOVE, see Digitalis.	
3020 3025 3030	ribbon work. Hardy Annual. 1 ft.  Finest Mixed. All colors oz., .30 Californica. Yellow, orange centre "30 Alba White "	.05		FUCHSIA. The use of this plant for decora- tive purposes is well known, their graceful habits rendering them general favorites, well	
3035 3040	-Alba fl. pl. Double white	.05 ·05	3145	adapted for house decoration, centres of vases and the flower garden in summer.	
$\frac{3045}{3050}$	Crocea. Orange	$.05 \\ .05 \\ .05$	3150	Double and Single Mixed. Finest hybrids Procumbens. Handsome species for hanging baskets, flowering through the winter	.15
3055 3060 3065	Mandarin. Orange and scarlet . ".40 Maritima. Bright yellow, orange centre Golden West. Giant orange and yellow flow-	.05	3155	FUNKIA Finest Mixed. (Day Lily.) Hand- some Hardy Perennial admirably adapted for lawn, shubbery, border, beds, etc. The	
3003	ers of various and beautiful forms. Early and continuous bloomer oz., .75	.10		flowers are produced on spikes well above the foliage.	
	EUCHARIDIUM. Magnificent plants from California, blooming profusely, and of easi- est culture, very showy when grown in			<b>GAILLARDIA.</b> Beautiful showy Annuals giving a profusion of brilliant flowers during the summer and autumn; fine for cut-	
8070	Breweri. Dwarf spreading habit, with large		3160 3165	ting. 2 ft.  Single Finest Mixed. Choice colors oz., .25  Double Finest Mixed. (Lorenziana) A	.05
$\frac{3075}{3080}$	rosy purple flowers Grandiflorum. Dark red. 1 ft	.05 .05	3170	rich mixture	.05
	THE REPORT OF THE PROPERTY OF	KW 1962		GAILLARDIA GRANDIFLORA,	ST CONC.
	EUPATORIUM.  Fine Hardy Perennial			GAILJ ARDIA, GRANDIFLORA. One of the most brilliant of all Hardy Perennials, and constant bloomer from June till frost; ex-	
3085	EUPATORIUM. Fine Hardy Perennial, largely grown for cut flowers. Blooms first season from seed Fraseri. Snow white 2 ft.	0=	3175	cellent for cut ing. 2 ft.  Finest Mixed, Newest Varieties. Extra large flowers oz., .75	.05
3090 3095	Purpureum. Purplish red 4 ft. Serrulatum. Winter blooming, greenhouse	.05	3180 3185	Compacta. Compact growing sorts of rich colors on long upright stems . oz., .80  James Kelway Immense, brilliant scarlet	.05
	variety, beautiful purplish rose flowers  EUPHORBIA. Ornamental foliage plants, very handsome for the garden, and easily grown	.10	3190	flowers with fringed, golden margin	$.10 \\ .05$
<b>3</b> 100	from seed. Hardy Annual.  Heterophylla. (Mexican Fire Plant.) The beautiful orange scarlet bracts completely		3195 3200	GAURA. Lindheimeri. Half hardy Annual of graceful habit, with numerous elegant	.05
8105	cover the plant almost the entire season, 3 to 4 ft	.05	ฐอก≋	spikes of rosy-white flowers throughout the summer. 2 ft oz., .40	.05
8110	plant, with beautiful, large, crimson bracts Variegata. Foliage striped and margined	.25	0200	for room decoration, with bright yellow flowers; Tender Perennial	.05
8115	with white, 1½ ft.  EXACUM. Affine. Compact plants, with clusters of lilac, fragrant flowers; sown	.05		GENTIANA. These are among the most beautiful of <i>Hardy Perennials</i> with bell-shaped flowers of most brilliant colors	
	early it will bloom through the summer, and if taken into the house, all winter. Half-Hardy Perennial. 1 ft.	.10	$\frac{3210}{3215}$	flowers of most brilliant colors  Acaulis. (Blue Gentian). Intense blue  Lutea. Bright yellow flowers in whorls, on stems 3 to 4 ft. high; distinct	.05

No.		Pkt.	No.	GLOXINIA (Continued.)	Pkt.
	GERANIUM. Popular plants, easily raised from seed. Half-hardy Perennial.		3325	-Defiance. Large, erect flowers of an intense, glowing, crimson-scarlet	.50
$3220 \\ 3225 \\ 3230$	Apple Scentes. Fragrant, handsome foliage lvy Leaved. Finest varieties Show Pelargoniums. (Lady Washington).	$^{\cdot 10}_{\cdot 20}$	3330 3335	-Mont Bianc. Large, erect, pure white -Hybrids, Finest Mixed. Very large flowers in most beautiful colors; extra	.25
3235	Newest large-flowered show varieties Zonale. Finest Mixed. Specially saved	.25	,	GODETIA. (Satin Flower.) Handsome Hardy Annuals, blooming a long time and so pro-	
3240	from the best varieties	$\begin{array}{c} .10 \\ .25 \end{array}$		fusely that the foliage is almost hidden by	
3245	-Variegated L. aved. Bronze, gold, silver and tri-colored foliage varieties	.25		the large, wide-open flowers, of shining sat- iny texture, and of the most delicate and	
3250	GERARDIA. New Hybrids. Spikes of hand-		3340	brilliant colors. 1½ ft.  Finest Mixed. Beautiful colors, . oz., .30	.05
	some, foxglove-like flowers, very free-flower- ing <i>Perennials</i> , blooming first season from		3345 3350	Gloriosa. Brilliant blood-red; extra. Grandiflora Maculata. Large white with	.05
3255	seed and hardy in sheltered situations. 2 ft. GESNERIA. Finest Mixed Hybrids. Beau-	.15		GOURDS. (Ornamental.) Quick-growing vines,	.05
	tifully marked foliage and long spikes of brilliant colored flowers. Tender Perennial	.25		desirable for covering arbors, walls, etc., and producing useful and ornamental fruit in	
	GEUM. Showy, Hardy Perennial of easy culture and well adapted for the flower garden,			great variety of shapes and colors. Tender Annual.	
3260	fine for cutting. 2 ft.  Atrosanguineum, fl. pl. Double, scarlet .	05	3355 3360	Collection of Twelve Sorts	$.40 \\ .05$
3265	Coccin:um. Bright scarlet	.05	$\frac{3365}{3370}$	Angora. White spotted fruit	05 - 05
	GILIA. Handsome plants with showy flowers, blooming from early in the season until very		3375 3380	Bottle Shape	0.05
3270	severe frosts. Hardy Annual. 1 ft. Finest Mixed. In a great variety . oz., 30 Tricolor. Violet, yellow and white, ".30	.05	3385 3390	Dish Cloth	$.05 \\ .05$
$\frac{3275}{3280}$	GLADIOLUS. New Hybrids. Finest colors	.05	$\frac{3395}{3400}$	Egg Shape. Useful as nest eggs Gooseberry. Very small	$.05 \\ .05$
	of all the newest and best strains	.10	$\frac{3405}{3410}$	Orange Shape	$.05 \\ .05$
3285	Perennial with bright blue, globular flow-		$3415 \\ 3420$	Serpent Shape	.05
	ers, blooming through the summer, hardy with protection. 8 in.	.10	0120	GOLDEN ROD. See Solidago.	.00
	GLOBE AMARANTHUS. (Gomphrena). Showy, everlasting flowers, extensively used		3425	GREVILLEA, Robusta. (Australian Silk Oak.) Beautiful evergreen plant, with fern-	
3290	in winter decorations. Tender Annual, 11st.  Finest Mixed	.05		like foliage, magnificent for decorative pur- poses, and well adapted for house culture;	
$3295 \\ 3300$	Residish= urple	.05		very graceful, Tender Perennial	.05
3305	GLAUCIUM, Phæniceum. (Corniculatum.) Handsome, silvery-foliaged plant, with pur-			GYPSOPHILA. (Baby's Breath.) Graceful, free-flowering plant, forming a symmetrical bush, covered with graceful panicles of flow-	
	plish-red, poppy-like flowers. Hardy Annual. 1½ ft.	.05		ers; excellent for cutting. Hardy Perennials except as noted. 2 ft.	
	FOR MILLERY A.	•00	3430 3435	Acutifolia. Fine rose color oz., .50 Paniculata. White, free-bloomer . "50	$\substack{.05\\.05}$
			3440 3445	Elegans. White. Hardy Annual, 4.40  -Rosea. Fine rose color 4.40	$.05 \\ .05$
	One of the second		3450	HEDYSARUM, Coronarium, Mixed. (French	
				Honeysuckle.) Showy Hardy Perennial with spikes of red or white flowers. 3 ft	.05
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			8		
	GLOXINIA.		1		
	GLOXINIA. Our strains of this popular and beautiful flower are of superior quality, the				
	choicest strains having been saved by most noted growers on the Continent who make				
	this flower a specialty, and whose collections are constantly receiving prizes wherever ex-				
	hibited. They cannot be excelled for size and			RP	
	form of flower, brilliancy, and variety of color, and fine habit of the plants. Seed sown in January, February, and June will			HELENIUM	
0040	insure plantary, rebruary, and June win insure plants in bloom the year through. Fottler's Superb Mixed. This has the repu-			HELENIUM. One of the most valuable Hardy Perennials, very showy and fine for cutting	
8810	tation of being the finest strain grown; flowers large and of many beautiful shades	.50	3455	4-5 ft.  Autumnale Superbum. Rich yellow	.10
3315	Giant Mixed A prize German strain, with large, erect flowers of richest colors; from		3460 3465	-Striatum. Yellow, red striped HELIANTHEMUM, Mutabile. Dwarf Hardy	10
0.020	an unrivalled collection	.50	3200	Perennial with brilliant flowers of various colors, very profuse in bloom, and suited for	
3320	azure blue with white throat	.50		dry soils and rockeries	.05

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No.	HELIANTHUS. (Sunflower.) Well-known  Hardy Annuals, the small flowering	Pkt.	No. 3595 3600	HIBISCUS (Continued) Moscheutos, RoseWhite	Pkt.
<b>34</b> 70	sorts being very useful for cutting, while the larger sorts are very ornamental and useful  Double Californian. Tall yellow. 5 ft.		3605 3610	Palustris Roseus. Large, rose color Rosa Sinensis, Mixed. (Chinese Rose.) Greenhouse plants with most gorgeous flow-	.05
	oz., .30	.05		ers of striking effect, 5 to 10 ft	.25
3475 3480	-Chrysanthmum Flowered. Orange yellow 5 ft. oz., .50 -Globosus Fistulosus. Large flowers, 7 ft.	.05		ites, which ranks among the finest of our autumn flowers. The beautiful flowers, of	
3485 3490	-Nanus. Dwarf, 3 ft oz., 30 -Oculatis Viridis. Green centre. 6 ft. oz., 30	.05 .05		almost every shade and color, on the tall spikes, are very striking. Seed sown in Feb- ruary and potted on, will bloom the same season, and July sown seed, the next season.	•
3495 3500	Single Argyrophyllus. Silvery foliage and small flowers 5 ft. oz., 30 Cumerifolius. (Sutton's Miniature). Small flowers. 4 ft. oz., 30	.05	2017	They require a dry, deep, rich soil to successfully stand our winters; wet, heavy soils are sure death to them. Hardy Biennial.  Fottler's Prize Winner. Finest Mixed.	
3505 3510	Small flowers. 4 ft	.05 .05 .05	3615	ties, which is unsurpassed . oz., \$2.00	.15
3515 3520	New Varieties, mixed. Of various forms, and all shades of yellow. oz., .73Giganteus. One immense flower. 8 ft.	.10	3620 3625 3630	-Collection of Six Colors -Crimson	$.60 \\ .15 \\ .15$
3525 3530	-Giant Russian. Very large. 7 ft. ".10 -Lenticularis. (Thousand Flowers.)	.05	3635 3640 3645	-Rose	.15 .15 .15
3535	Small golden yellow. 10 to 12 ft. oz., .80  —Perennial Hybrids. The flowers vary in shades of yellow, also in size and form	.05	3650 3655	-Yellow	.15
8540	HELIOPSIS, Pitcheriana. (Ox Eye.) Showy Hardy Perennial with deep orange yellow	.10	3660 3665	-Collection of Twelve Colors	.10 .75 .40
	flowers all summer; fine for cutting. 8 ft.  HELIOTROPE. A universal favorite on account of its delicious fragrance, excellent for cutting. Half hardy Perennial.	.10	3670 3675	Single, Finest Mixed. Fine colors, oz., \$1.00 Mammoth Allegheny. Large, fringed, double and semi-double flowers of silky texture in various colors oz., \$1.50	.10
3545 3550 3555	for cutting. Half hardy Perennial. Finest flixed. All colors Dark Sorts, Finest Mixed. Lemoine's Giant Hybrids flixed. Newest large flowering varieties	.05 .10	3680	HONESTY. Early blooming, free-flowering Hardy Biennials, grown mostly for the large silvery seed pods. 2 ft.  Finest Mixed. Purple and white	.05
	HELLEBORUS. (Christmas Rose.) Largely cultivated for their flowers in mid-winter, at which time they will bloom with only the protection of a cold frame. New varieties	.10	3685	Variegata. Green and white foliage  HUMULUS. (Hop.) The annual sorts are rapid growing climbers, with handsome foliage, which does not suffer from heat or the attack	.05
3560 3565	are secured from the Hybrid strain. Hardy Perennial  Hybrids. In splendid mixture. ½ ft	.10	3690 3695	of insects. The perennial sort produces the noted Hop of commerce, and is a fine climber. 15 to 20 ft.  Japonicus. Green foliage. Hardy Annual,  -Variegatus. Variegated foliage.	.05
,			3700 3705	HUNNEMANNIA, Fumariæfolia. (Giant Yellow Tulip Poppy or Bush Eschscholtzia.) A fine Mexican Perennial, with large, yellow poppy-like flowers throughout the season. It blooms in three months from seed. 2 ft.	.05
٠		3	3710	HYPERICUM, Perforatum. Fine blooming Hardy Perennial, with showy yellow flowers; useful in sandy soils. 2 ft	.05
÷				IBERIS. (Candytuft.) Compact Hardy Peren- nials, blooming from early spring well into the summer, and are among our best early- flowering, hardy plants; excellent for cut- ting. 1 ft.	
Ž			3715 3720	Gibraltarica. Large heads of white flowers tinged with red	.10
-			3725	Sempervirens. Pure white; one of the best sorts grown oz., \$1.00 Annual Varieties, see Candytuft.	.05
			8780	ICE PLANT. Pretty trailing Annual, with thick succulent foliage, covered with transparent globules, which have the appearance of ice crystals; fine for baskets, vases, etc.	.05
	RP HEUCHERA SANGUINEA.			ITIPATIENS. (Zanzibar Balsam.) A most useful plant for house or greenhouse decoration. Its brilliant single flowers are produced in great profusion, and it is continuously in bloom. To the Proposition	
8570	HEUCHERA, Sanguinea. One of the finest Hardy Perennials, of next, bushy habit, with rich, bright crimson flowers in graceful		3735 3740	ously in bloom. Tender Perennial.  Sultani. Large, rich, bright rose. 2 ft.  -Hybrida. New, rich-colored varieties.	$.15 \\ .15$
	spikes, splendid for cut flowers. 1 ft  HIBISCI S. A showy class of plants, with large and beautiful colored flowers, growing freely in common garden soil. Free flowering. Hardy Perennials, unless noted. 4 ft.	.10		INCARVILLEA. Fine, shrubby plants for greenhouse or outside during summer; excellent for cutting, and resemble the Gloxinia in shape. It sown early, they bloom the first season, Half-hardy Perennial.	
3575	Africanus. Buff, with maroon centre. Hardy Annual. 2 ft	.05	3745 3750	Delavayi. Rosy carmine. Magnificent . Variabilis. Beautiful pink	.20
3580	Crimson Eye. Very large, pure white, with crimson centre	.05		INULA. Ensifolia. Handsome, free-flowering plant, forming a neat, round bush, 1½ ft.	.10
3585 3590	Golden Bowl. Canary yellow with black centre. Annual. 2 ft. Militaris. (Marsh Mallow.) Rose color, crimson centre	.05		plant, forming a neat, round bush, 1½ ft. high, covered with golden yellow flowers 1½ inches across; blooms the first season from seed if sown early. Hardy Perennial.	.10



# INCARVILLEA DELAVAYI (See Page 49)

No.		Pkt.
	IPOMCEA. Splendid climbers, with large,	
	bright colored flowers; they are exceedingly	-
	pretty when grown among other climbers.  Hardy Annual. 10 to 25 ft.	
$\frac{3760}{3765}$	Collection of Twelve Splendid Sorts	.40
3100	Purpurea. Finest Mixed. (Morning Glory, Convolvulus Major.) Fine colors. Oz., .10	.05
3770	-Double Finest flixed. Choice colors .	.05
3775	Cocci ea. (Star Ipomæa.) Scarlet, star- shaped flower	.05
3780	Imperialis Japonica. (Japanese Giant.)	.03
	Most beautiful strain, with immense flowers	
	of finest colors and markings, foliage hand- somely variegated oz., .15	.05
3785	- Fringed. Beautifully fringed flowers in	
9700	finest colors oz., .25	.10
$\frac{3790}{3795}$	Leari. Intense bright blue Noctiflora Hybrida (Moon Flower.)	.10
	Large fragrant white flowers . oz., \$100	.10
3800	Setosa. Enormous leaves and large rose- colored flowers in clusters; oz., .60	.05
3805	colored flowers in clusters; . oz., .60  Ouamoclit. Finest Mixed. (Cypress Vine.)	.05
	Quamoclit. Finest Mixed. (Cypress Vine.) finely-cut, fern-like foliage and masses of	
3810	brilliant star-shaped flowers . oz., 25  -Bright Scarlet	.0505
3815	-Pure Wnite	.05
3820	IPOMOPSIS. Finest Mixed. (Tree Cypress.)	
	Handsome foliage and long spikes of daz- zling flowers. Blooms the first season if	
	sown early. Half-hardy Biennial	.05
	IRIS. Beautiful spring and summer blooming	
	Hardy Perennials, remarkable for the many	
	beautiful colors which are blended in them. 2 ft.	
3825	Finest Mixed. All sorts and colors	.05
3830	Finest Mixed. All sorts and colors Kæmpferi. Finest Mixed. (Japanese Iris). beautiful large summer blooming sorts.	.10
3835	Robinsoniana. A great acquisition, with	*10
	Robinsoniana. A great acquisition, with spikes 6 to 7 ft, high of pure white flowers	
	tipped with golden-yellow	$\cdot 15$
	JACOBÆA, see Senecio.	
	JACOB'S LADDER, see Polemonium.  JAPANESE IVY, see Ampelopsis Veitchil.	
3840		
0010	free-blooming Hardy Annual, of compact habit. The flowers resembling single	
	habit. The flowers resembling single	, =
	Asters, very effective in beds or borders .  KENILWORTH IVY, see Linaria Cym-	.′ 5
	KENILWORTH IVY, see Linaria Cymballaria	
3845	KENNEDYA, Finest Mixed. Free-flower-	
	ing, evergreen, greenhouse climbers, with	
	beautiful pea-shaped flowers in various colors.	.05
3850	LANTANA. Hybrida. New varieties, mixed.	
	Desirable plants for bedding or culture in	
	pots; the handsome clusters of flowers are	
	freely produced and constantly changing in hue. Half-hardy Perennial. 1½ ft.	.05
8855	LAPAGERIA. Rosea. Beautiful green.	
	house climbing plants equally suited for house or conservatory, the elegant, rosy- crimson, pendant flowers of waxy appear-	
	crimson, pendant flowers of waxy appear-	
	ance are borne in great profusion	.25
	LARKSPUR, see Delphinium.	

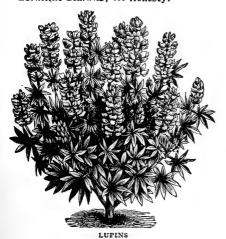
No.		201-1
3860	LASTHENIA. Californica. Elegant bright yellow flowers on long nodding stems	Pkt.
	yellow flowers on long nodding stems Hardy Annual. 1 ft LATHYRUS LATIFOLIUS. (Perennial Pea,)	.05
	Handsome, free-flowering Hardy Perennial climber of great beauty, with clusters of elegant sweet-pea-like flowers in great profusion. 6 ft.	
3865 3870 3875	fusion. 6 ft.  Finest Mixed	.05
3880	Splendens. Rich crimson . oz., .50 Odoratus. See Sweet Peas.	.05
3885	LAVATERA. Arborea Variegata. Very or- namental for the garden or as a pot plant, with large, handsomely variegated foliage.	۰
3890	with large, handsomely variegated foliage. Half-hardy Biennial. 4 ft	.05
3895	-White. 3 ft	.05
3900	LAVENDULA. Vera. (Sweet Lavender). Chiefly cultivated for the delicious and lasting fragrance of its flowers. Hardy Perennial	.05
3905	LAYIA. Elegans. A pretty, Hardy Annual.  The flowers, 1½ inches across, are golden- yellow with a white border and orange cen- tre. 1 ft.	100
	fre. 1ft.	.05
G		
		_
720	32 × 32 29 /24 32	
4	And sugar	_
	- Barrier	
3910	LEPTOSIPHON, LEPTOSIPHON, Finest French Hybrids.	
	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a pro- fuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft	.05
8910 8915	LEPTOSIPHON. Finest French Hybrids.  Beautiful in flower and foliage, and a pro-	.05
	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Tisri ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and	.05
3915	LEPTOSIPHON. Finest French Hybrids.  Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Tieri ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.	٠
8915 8920	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Mari ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LIMNANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, \( \frac{1}{2} \) ft.	.05
3915 3920 3925	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Mari ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LIMNANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.	.05
8915 8920	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Tisri ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LIMNANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.  Hybrida. Choice colors, Annual. 1 ft.	.05
3915 3920 3925	LEPTOSIPHON. Finest French Hybrids.  Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Theri ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LIMANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.	.05
3915 3920 3925 3930 3935	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Tisti ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LITINANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.  Hybrida. Choice colors, Annual. 1 ft.  Alpina. (Alpine Snapdragon). Covered the whole summer with deep violet flowers, having orange throats. Hardy Perennial, 1 ft.  Cymballaria. (Kenilworth Ivy). Beautiful trailing plants for vases, baskets, etc. Tender Perennial.	.05 .05 .05 .05 .05 .05
3915 3920 3925 3930 3935	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Tisti ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LIMNANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.  Hybrida. Choice colors, Annual. 1 ft.  Alpina. (Alpine Snapdragon). Covered the whole summer with deep violet flowers, having orange throats. Hardy Perennial, 1 ft.  Cymballaria. (Kenilworth Ivy). Beautiful trailing plants for vases, baskets, etc. Tender Perennial  LINUM. (Flowering Flax). Free-flowering plants with fine foliage and showy flowers, lasting a long time. 1 to ½ ft.  Flavum. Golden-yellow. Hardy Perennial Granditorum Rubrum. Brilliant, dark scarlet. Hardy Annual.	.05 .05 .05 .05 .05 .05
3915 3920 3925 3930 3935 3940	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Mari ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LITINANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.  Hybrida. Choice colors, Annual. 1 ft.  Alpina. (Alpine Snapdragon). Covered the whole summer with deep violet flowers, having orange throats. Hardy Perennial, 1 ft. Cymballaria. (Kenilworth Ivy). Beautiful trailing plants for vases, baskets, etc. Tender Perennial  LINUM. (Flowering Flax). Free-flowering plants with fine foliage and showy flowers, lasting a long time. 1 to 1½ ft.  Flavum. Golden-yellow. Hardy Perennial Grandliforum Rubrum. Brilliant, dark scarlet. Hardy Annual  Perennial Sorts, Finest Mixed oz., 20  Perennial Sorts, Finest Mixed oz., 20  Perennial Sorts, Finest Mixed oz., 20  LINUB. Most useful plants, free-flowering and of easy culture. For borders, baskets, vases, etc., they are exceedingly fine. Treated	.05 .05 .05 .05 .10 .05
3915 3920 3925 3930 3935 3940 3945 3950 3955	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Mari ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LITINANTHES. Douglasi. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.  Hybrida. Choice colors, Annual. 1 ft.  Alpina. (Alpine Snapdragon). Covered the whole summer with deep violet flowers, having orange throats. Hardy Perennial, 1 ft.  Cymballaria. (Kenilworth Ivy). Beautiful trailing plants for vases, baskets, etc. Tender Perennial  LINUM. (Flowering Flax). Free-flowering plants with fine foliage and showy flowers, lasting a long time. 1 to 1½ ft.  Flavum. Golden-yellow. Hardy Perennial Grandiflorum Rubrum. Brilliant, dark scarlet. Hardy Annual  Perennial Sorts, Finest Mixed oz., 20  LINUM of the Annual of the Cardinalis varieties, which over Hardy Perennials	.05 .05 .05 .05 .05 .05 .05 .05
3915 3920 3925 3930 3935 3940	LEPTOSIPHON. Finest French Hybrids. Beautiful in flower and foliage, and a profuse bloomer, excellent for beds, borders, baskets, etc. Hardy Annual. 1 ft.  LEPTOSYNE. Tisri ima. Free-flowering Hardy Annual, with large, single, yellow Coreo.sis.like flowers on long stems, fine for cut flowers. 1 ft.  LIATRIS. Spicata. (Bluish-rose). (Blazing Star). Desirable Hardy Perennial. The flowers are on long spikes, brilliant and freely produced. 2 ft.  LIMNANTHES. Douglasl. Showy California Hardy Annual of spreading habit, producing quantities of sweet-scented, yellow and white flowers, ½ ft.  LINARIA. A splendid genus of plants, easily grown, and profuse bloomers with pretty flowers, suitable for cutting.  Hybrida. (Alpine Snapdragon). Covered the whole summer with deep violet flowers, having orange throats. Hardy Perennial, 1 ft.  Cymballaria. (Kenilworth Ivy). Beautiful trailing plents for vases, baskets, etc. Tender Perennial  LINUM. (Flowering Flax). Free-flowering plants with fine foliage and showy flowers, lasting a long time. 1 to 1½ ft.  Flavum. Golden-yellow. Hardy Perennial Grandiilorum Rubrum. Brilliant, dark scarlet. Hardy Annual.  LINIM. Golden-yellow. Hardy Perennial Grandiilorum Rubrum. Brilliant, dark scarlet. Hardy Annual  LINUM. Golden-yellow. Hardy Perennial Grandiilorum Rubrum. Brilliant, dark scarlet. Hardy Annual  LEL Hardy Annual  LOBELIA. Most useful plants, free-flowering and of easy culture. For borders, baskets, vases, etc., they are exceedingly fine. Treated as Annuals except the Cardinalis varieties,	.05 .05 .05 .05 .05 .05 .05 .05



 $\frac{4030}{4035}$ 

 $\frac{4040}{4045}$ 

LOBELIA CARDINALIS.	
LOBELIA (Continued)	Pkt.
Mixed Compact Sorts. For edgings, etc Barnard's Perpetual. Brilliant ultramarine	.05
blue with large white eye . oz., \$2.00 Crystal Palace Compacta. Compact. dark	.10
blue, fine oz., \$2.00 Emperior Wm. (Blue King.) Brilliant blue,	.10
oz., \$1.50 Golden Queen. Compact, golden-vellow foli-	.10
age, with brilliant blue flowers	.10
age, with brilliant blue flowers	.05
Magnifica. Very dwarf, dark blue "\$1.50	.10
Prima Donna. Compact, rich crimson	.10
Royal Purple. Compact, rich purple, with white eye and dark stalks	.10
Speciosa, Dark blue trailer. Extra	
oz., \$1.00	$\cdot 05$
Star of Ischl. Compact, clear blue, " 1.00	.10
White Gem. Very dwarf, white	.10
LOPHOSPERMUM, Climbing Annual with handsome flowers; very effective for conservatory or garden decoration, 10 ft.	
Hendersoni, Rosy-carmine	.10
Scandens, Violet-purple	.05
<b>LOTUS.</b> Profuse blooming Annual, with pretty, pea shaped flowers. 1 ft.	
Jacobæus. Dark purple, almost black Luteus. Fine yellow	$.05 \\ .05$
LOVE LIES BLEEDING, see Amaranthus.	0.0
LUNARIA BIENNIS, see Honesty	



No.		Pkt.
	LUPINS. Desirable plants for every garden, having long spikes of bright-colored flowers.	
4050	Mutabilis. Sweet-scented, white, oz., .30	.05
4055	Annual Varieties. In finest mixture, " .25	.05
4060	Perennial Varieties, Mixed. 3 to 4 ft	.05
4065	Perennial Varieties, Mixed. 3 to 4 ft. " . 25  —Blue	.05
4070	-White	.05
	LYCHNIS. Satisfactory Hardy Perennials of	
	easy culture; the flowers are very effective	
4075	throughout the summer, 2 ft.	0.7
$\frac{4075}{4080}$	Finest Mixed Hybrids. Choice colors	.05
4085		.05
4090	-Alba. White	
		.00
4095	LYTHRUM. Roseum Superbum. Vigorous Perennial, with spikes of bright rose-colored flowers through summer and autumn; useful	
	for cutting. 2 ft	.05
4100	MALOPE. Grandiflora Mixed. Annuals with	
4100	large, handsome, mallow-like flowers, fine	
	for cutting. 3 to 4 ft oz 30	.05
4105	for cutting. 3 to 4 ft oz., .30 Grandiflora Rosea. Rose pink . ".30	.05
	MALVA or MALLOW. Handsome, showy flowers of much value, growing well in almost any soil. The <i>Perennial</i> sorts bloom the first year from seed.	
4110	Crispa. Ornamental foliage, with curled	
	edges. Hardy Annual, 4 ft	.05
4115	Miniata. Scarlet, fine. Hardy Annual. 11 ft.	.05
4120	Moschata. Clusters of fragrant, rose-colored flowers. Hardy Perennial. 2½ ft.	
	flowers. Hardy Perennial. 2½ ft	.05
4125	-Alba. White, fragrant flowers, fine	.05

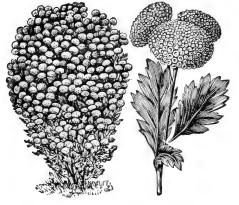


## MARIGOLD AFRICAN.

	MARIGOLD. Tagetes. Old garden favorites,	
	with rich and showy flowers throughout the	
	whole season. Hardy Annual. The African	
	is the large-flowered sort, the French, the	
	small, velvely flowered.	
4130	African Collection of Six Sorts	.25
4135	-El Dorado Mixture. Finest, large, double-	.20
4199	-El Dolado l'Inture. Finest, large, double.	0.5
4440	flowered varieties. 3 ft oz., .50	.05
4140		.05
4145	-Lemon. Double, lemon color. 3 ft., 40	.05
4150		.50
4155	-Orange. Double, orange color, 3 ft., " .40	$\cdot 05$
4160	Quilled. Quilled petals. 3 ft., " .50	.05
4165	French, Collection of Jen Sorts	.35
4170	-Collection of Six Sorts, all Dwarf	.25
4175	-Dwarf Double, Finest Mixed, 1 ft, oz., .30	.05
4180	-Tall Double, Finest Mixed, 2\frac{1}{2}ft, " .30	.05
4185	-Dwarf Striped. Double, 1 ft, " .30	.05
4190	Brown, Double, 1 ft " .80	.05
4195	-Dwarf Striped. Double. 1 ft " .30 -Brown. Double. 1 ft " .30 -Yellow. Double golden. 1 ft., " .30	.05
4200	-Pulchra. Double, golden-yellow with vel-	. (/0
	vety-brown centre. 1 ft oz., .40	.05
4205	-Le ion of Honor. Large, single, golden-	.00
1200	yellow with purple blotch. 1 ft oz., .40	.05
4210	Little Province Single Dright relland	.0.
4210	-Little Brownie. Single. Bright yellow with maroon spot. ½ ft oz., .50	0.5
4215	Deide of the Gooden Double will del	.05
4213	Pride of the Garden. Double quilled, deep,	^-
1000	yellow flowers, 3 inches across, 1½ ft., oz 50	.05
4220	Signata Pumila. Single, golden yellow. 1	
	ft	$\cdot 05$

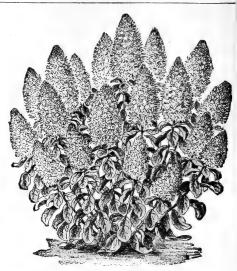
No.

52	SCHLEGEL & FOTTL	ER
No.		Pkt.
4225	MANDEVILLEA. Suaveolens. Desirable climber of rapid growth, with clusters of very sweet-scented white flowers during summer. Half-hardy Perennial	.05
4230	MARTYNIA, Fragrans, A sweet-scented, Half-hardy Annual, with woolly foliage, and large mauve-colored flowers. 2 ft.	.05
	MARVEL OF PERU. (Four o'clock.) Well-known garden favorite, with large, showy, fragrant flowers throughout the season. Hardy Annual.	
$\frac{4235}{4240}$	Finest Mixed, 2 ft oz., .10 Variegated Foliage, Finest Mixed, 2 ft.	.05
+2+0	oz., 15	.05
Č		



MATRICARIA, GOLDEN BALL.

	_	
	MATRICARIA. (Feverfew) Low-growing,	
	free-flowering plants, excellent for beds and	
	borders. Largely grown by the trade for	
	cutting. Half-hardy Perennial. 1 ft.	
4245	Golden Ball, Golden-vellow, quilled	.10
4250	Grandiflora fl. pl. Double, white Pyramidalis fl. pl. Double dwarf, white.	.05
4255	Pyramidalis fl. pl. Double dwarf, white.	
	$\frac{1}{2}$ ft	.10
	MAURANDYA. Elegant twining plants, with	
	handsome foliage and flowers, particularly	
	adapted for house and conservatory. Splen-	
	did for hanging baskets, window-boxes, etc.	
	They bloom early from seed the first season.	
	Half-hardy Perennial.	
4260	Finest Nixed	.10
4265	Barclayana, Violet-purple . " 2.00	-10
4270	Barclayana, Violet-purple 2.00 Albiflora, White flowers 4.00 Emeryana Reguliful rose 4.250	.10
4275	Emeryana. Beautiful rose . " 2.50	.10
	MESEMBRYANTHEMUM. Dwarf-growing	
	Annuals of great beauty, producing their	
	bright, star-like nowers the whole summer.	
	In poor soils, with full exposure to the sun,	
	they attain their greatest perfection	0 =
4280	Finest Mixed. All colors	-05
3730	Crystallinum. see (Ice plant)	-05
$\frac{4285}{4290}$	Alberta White	$-05 \\ -05$
4290	-Album. White	.00
	MIGNONETTE. (Reseda.) The most popular	
	and favorite Annual for garden and house	
	culture, producing quantities of deliciously	
	fragrant spikes of flowers. If the plants are thinned out to 6 inches apart, and the tops	
	pinched off when about 2 inches high,	
	stronger plants, with larger spikes of	
	flowers, will be obtained	
4295	Grandiflora. The old fashioned sweet-scented	
1200	90	.05
4300	Fottler's Eclipse. Very fragrant variety,	
	producing in great profusion enormous	
	spikes 10 to 15 inches long; invaluable for	
	competition or cutting. Seed grown under	
	glass oz., \$10.00	.15
4305	glass	
	dividual florets of immense size; very tra-	
1010	grant	-10
4310	Bismarck. An improved Machet, oz., \$2 00	.10
4315	Excelsior. Large coppery red "\$2.00	.10
4320	Giant Pyramidal. (Crimson Giant.) Large	.05
4325	bright red	.00
4020	bright red flamore	10



MIGNONETTE, EXCELSIOR.

# MIGNONETTE (Continued)

1101		2
4330	Machet. Large, thick spikes, and very fra-	10
4335	grant; one of the best for pots. oz., 60  Golden. Thick, massive spikes of golden	.10
1940	yellow, fragrant flowers oz., .60 Miles' Spiral. Long spikes, sweet ".40	.10
4340	Paragram Visita Large white secret 440	.05
4345	Parson's White. Large white, sweet " .40	.05
4350	Prizetaker. Large fragrant, deep red "\$1.00	.10
4355	Silver. Silvery white flowers, striking .	.13
4360	MIMOSA, Pudica. (Sensitive Plant.) Remarkably interesting and curious plant, with finely cut foliage, which closes up if touched or shaken. Tender Perennial, usually treated as an annual. 1½ ft	.05
	MIMULUS. (Monkey Flower.) Showy and	
	profuse-flowering plants with handsome and greatly varied flowers, excellent for pots, or garden; they thrive best in rather shaded, moist situations. They bloom early from seed, and are treated as annuals.	
4365	Cardinalis, Finest Mixed. Various shades	.10
4370	Cardinalis, Finest Mixed. Various shades Moschatus. (Musk Plant.) The foliage has a	
4375	strong odor of musk, yellow flowers  Tigrinus Grandiflorus. (Queen's Prize.)  Large-flowered, tigered and spotted	.05
	varieties	.10
	MINA. Charming free-flowering Annual	
	climbers.	
4380	Lobata. Vivid red buds, turning to creamy-	0=
4385	white when open	$.05 \\ .05$
4000		. (74)
	MOMORDICA. Ornamental climbing plants	
	with handsome fruit, which when ripe bursts open, exposing its bright red seeds and car-	
	mine interior. Hardy Annual.	
1200	Balsamina. Balsam Apple. 10 ft. oz., .50	.05
$\frac{4390}{4395}$	Charantia. Balsam Pear. 10 ft	.05
		.00
4400	MONARDA, Didyma. Showy Hardy Pere- nnial with fragrant foliage and large bril-	
	liant scarlet flowers throughout the season	
	3 ft	.10
	MOONFLOWER, see Ipomœa Noctiflora.	
4405	MORINA Longifolia. (Elegans.) Ornamental	
4400	Hardy Perennial with large, crimson, Ver-	
	bena-like flowers in whorls at upper part	
	of stem. 3 ft.	.10
	MORNING GLORY, see Ipomœa. Purpurea.	
	MOURNING BRIDE, see Scabiosa.	
	MOUNTAIN FRINGE, see Adlumia.	
4440	•	
4410	MUSA. Ensete. (Abyssinian Banana.) A	
	splendid large-leaved, palm-like plant, suitable for open air in summer, and producing	
	a ctribing effect; seedlings obtain a very	
	a striking effect; seedlings obtain a very	
	large size the first season. Tender Peren-	.15
		.10
	MUSK PLANT, see Mimulus.	

No.	P	kt.	No.		?kt.
	MYOSOTIS. (Forget-me=not.) Beautiful Half-hardy Perennial, with bright, star-like			NASTURTIUM, Majus, or Running Varie- ties. These are the large free-flowering	
	flowers; useful for cutting. Succeed best in			climbers.	
	moist situations, blooming the first year from		4615	Collection of Twelve Colors Fottler's Special Mixture. In greatest	.40
4415	Fottler's Special Mixture. A splendid mix-		4620	variety	.05
-	ture of the finest varieties . oz., \$1.50 .  Alpestris. Grandiflora. Large-flowering,	10	1625	Bright Rose oz., 15 Chameleon. Flowers varying in colors ". 15	$.05 \\ .05$
4420	Alpestris. Urandiflora. Large-flowering,	10	$\frac{1630}{1635}$	Coccineum. Bright scarlet ".15	.05
4425	-Striatiflora. White, striped with blue	10	1610	Dark Crimson	.05
4430	-Victoria, Sky Blue. Dwarf, globular habit,	10	$\frac{1645}{4650}$	Dunnett's Orange. Orange-red . ".15 Edward Otto. Brownish-lilac . ".15	.05
4435	Alba. Large white " 1.50 .	10	4655	Edward Otto. Brownish-lilac . ".15 Heinemanni. Chocolate color . ".15 Hemisphericum. Pink and yellow. ".15	.05
4440		10	$\frac{1660}{4665}$	Ving Theodore Very deep margon " 15	05
$\frac{4445}{4450}$	Dissitiflora. Deep sky blue, early, oz., \$3.50.	10	4670	Luteum Time yenow	.05
4455	Palustris. (True Forget-me-not.) Dark blue,	10	$\frac{4675}{4680}$	Moonlight. Giant, pale straw . ".25 Pearl. Almost white ".15	.05
4460		$\frac{10}{10}$	4685	Decelianum Violet-ruby " .15	.05
4465	-Semperflorens. Dwarf, blue; blooms from		$\frac{1690}{4695}$	Scheuerianum. Straw color, spotted ".15 Coccineum. Scarlet striped ".15 ".15	.05 .05
	spring to autumn oz., \$2.00 .	10	4700	Scheuerianum. Straw color, spotted ".15 —Coccineum. Scarlet striped ".15 Schillingi. Light yellow . ".15 Sunlight. Giant, rich golden ".15	.05
	- TO TO		$\frac{4705}{4710}$	Vesuvius. Bright salmon, dark foliage ". 15	05 - 05
			1715	Von Moltke. Dark rose ".15	.05
1				NASTURTIUM, Lobbianum Varieties.	
_\				These differ from the Majus, or tall Nastur- tium in being more free flowering, richer	
' کے				and brighter in color, and with darker foli-	
		1		age, and are superior for house, conserva- tory or garden.	
-			4720	Collection of Eighteen Colors	.75
7			$\frac{4725}{4730}$	Collection of Twelve Colors Finest Mixed. Most brilliant colors, oz., 20 Asa Gray. Amost white	.60
1			4785	Asa Gray. Amost white	.10
_			$\frac{4740}{4745}$	Brilliant. Dazzling scarlet	.10
(IVE)			1750	Chaixianum. Yellow, red spotted ".30	.10
X			$\frac{4755}{4760}$	Crown Prince. Deep blood red " .30	.10
1			4765	Fulgens, Rich scarlet ".30	.10
			$\pm 770$	Geant des Batailles. Sulphur, with red" .30 Lucifer. Deep scarlet, dark foliage " .30	.10
N.			$\frac{4775}{4780}$	Margaret, Straw, crimson spots . ".30	.10
	NA TURTIUM		4785	Mercier, Lacombe. Purplish-violet ".30 Monsieur Colmet, Dark brown . ".30 Napoleon III. Golden-yellow, spotted ".30	.10
	NASTURTIUM, (Tropæolum.) Our seeds of	1	$\frac{4790}{4795}$	Napoleon III. Golden-vellow, spotted ".30	.10
	these popular flowers have gained a reputa- tion for brilliancy and variety of color, form		4800	Perpetual=Flowering, Brilliant crimson .30	.10
	and substance of flower which cannot be sur-		$\frac{4805}{4810}$	Primrose. Cream, brown spots . ".30 Roi des Noir. Black	10
	passed. They comprise the best English (Kent) grown varieties, as well as the supe-		4815	Spitfire. Bright scarlet, splendid . ".30	.10
	rior sorts of French and German origin.	-	4820	Triomphe de Grand. Orange-scarlet ".30 NASTURTIUM, Madam Gunter Hybirds.	.10
	In our mixtures, which we make up from separate and distinct sorts will be found a		4825		
	separate and distinct sorts, will be found a very great variety of most beautiful colors,			Finest Mixed. A new climbing strain which for richness and variety of color have no	
	and a trial of them is sure to give the greatest est satisfaction.			equal. The foliage is mostly dark and forms a striking contrast with the rich colors and	
	NASTURTIUM. Dwarf or Tom Thumb.			shades, many of which are new. oz., .40	.10
4470	Collection of Twelve Colors	40		NELUMBIUM. (Lotus.) Beautiful aquatic	
4475	riety 4 oz., .50; oz., .15	05		easily grown in tanks or ponds, and are perfectly hardy when established. The	
4480	Aurora. Chrome-yellow, striped, " .15 .	05		large, beautiful flowers are on long stalks	
$\frac{4485}{4490}$		$\frac{05}{05}$		which, with the leaves, are quite a distance from the water at the time of flowering.	
4495	Bronze. Fine bronze color " .15 .	05	4830	Luteum. (American Lotus.) Large, double	
$\frac{4500}{4505}$	Cœruleum Roseum. Rose, tinged with blue,	05	4835	yellow, very fragrant	.15
	oz., .15 .	05			.15
$\frac{4510}{4515}$		$\begin{array}{c c} 05 \\ 05 \end{array}$	4840	NEMESIA, Strumosa Suttoni. One of the	
4520	Dark Crimson. Fine deep color, ".15.	05		most valuable introductions of recent years.  A long bloomer, with splendid large flowers	
4525	Empress of India. Deep, brilliant crimson,	05		varying from creamy-white to deep orange	
4530	Golden Cloth. Scarlet, golden foliage, " .15 .	05		and carmine. Half Hardy Annual. 1½ it. NEMOPHILA. Neat, compact Hardy Annual	. 1.)
$4535 \\ 4540$	Golden King. Fine golden-yellow, ".15. Golden Queen. Golden flowers and foliage,	05		with flowers of beautiful and varied colors,	
1910	oz20 .	05	4845	in bloom throughout the summer.	11.7
$4545 \\ 4550$		.05 .05	4850	Finest Mixed oz25 Insignis. Sky blue, white eye,	.05
4555	Lady Bird. Yellow, parred with ruby, " 10 .	05		<b>NICOTIANA.</b> Very effective Annuals in bloom	
4560	Lilli Schmidt. Small-nowered, scarlet, 10 .	$\frac{05}{05}$		throughout the season, and produce their fragrant tubular-shaped flowers in great pro-	
$\frac{4565}{4570}$	Pearl. Pearly-white " .15 .	05		fusion: excellent for cutting. Hardy An.	
4575	Prince Henry. Yellow, scarlet spots, ". 15.	.05	4855	nual. 3 to 4 ft.  Affinis. White, very fragrant oz., 50	.05
$\frac{4580}{4585}$	Ruby King. Fine ruby color . ".15	.05	$\frac{1860}{1860}$	Atropurpurea Grandiflora. Purple-crimson,	
		.05		very ornamental	.05
4590	Scarlet. Very brilliant		4865	Colossea. Giant, foliage plant of a dark glosey	
	Scarlet. Very brilliant	.05	4865	Colossea. Giant, foliage plant of a dark glossy green, with reddish ribs, 5 to 6 ft.	.10
$4590 \\ 4595 \\ 4600 \\ 4605$	Scarlet. Very brilliant	.05	4865 4870	green, with reddish ribs, 5 to 6 ft.  Sylvestris. Pure white, fragrant.	.10 .10
$4590 \\ 4595 \\ 4600 \\ 4605$	NASTURTIUM, Liliput. Finest Mixed.	.05		green, with reddish ribs, 5 to 6 ft.  Sylvestris. Pure white, fragrant.  NEREMBERGIA. Graceful plants, blooming profusely the whole summer fine for vases.	.10
$4590 \\ 4595 \\ 4600 \\ 4605$	NASTURTIUM, Liliput. Finest Mixed. Smaller in every respect than the Tom Thumb, the dainty flowers in the most showy	.05	4870	green, with reddish ribs, 5 to 6 ft.  Sylvestris. Pure white, fragrant.  NEREMBERGIA. Graceful plants, blooming profusely the whole summer fine for vases.	.10
$4590 \\ 4595 \\ 4600 \\ 4605$	NASTURTIUM, Liliput. Finest Mixed. Smaller in every respect than the Tom	.05 .05 .05	4870 4875	green, with reddish ribs, 5 to 6 ft.  Sylvestris. Pure white, fragrant.  NEREMBERGIA. Graceful plants, blooming	.10

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4935  $\frac{4940}{4945}$ 4950

4955

4960 1965

4970

4975

8	1 No
M CONTRACT	4.
	49
max	
The state of the s	
No. NICOTIANA, AFFINIS. (See Page 53.) P	kt.
4885 NIGELLA. Finest Mixed (Love-in-a-Mist). Curious and interesting free-flowering $Hara'y$ Annual, of easiest culture, with blue and white flowers. 1 ft oz., .30 .	05
4890 NOLANA. Finest Mixed. Handsome trailing Hardy Annual with pretty convolvulus like flowers in delicate colors. 1 ft.	05
4895 NYCTERENIA. Finest Mixed Large heads of sweet-scented star-shaped flowers, produced through the whole season. Hardy	1
Annual	05
and treely the first season from seed, our	
hybrid strains will give many choice varie- ties. Sow the seed in small pots, and sub- merge them in warm water, when they will germinate readily; the tender sorts should be removed to a warm house, and the hardy	
sorts housed, or protected enough to keep the roots from freezing during winter.  4900  Hybrid Hardy Sorts. Saved from selected stock of the best new varieties	
stock of the best new varieties  Hybrid Tropical Sorts. These sorts have enormous flowers, and some sterling novel-	10
ties may be expected from this strain	15
inches across. Tender	15 50
4925 Zanzibarensis. This seed will produce flow-	$\begin{vmatrix} 15 & 50 \\ 15 &  \end{vmatrix}$
4930 —Rosea. Saved from selected plants, with deep, rose-colored flowers. Tender	15   50
<b>ŒNOTHERA.</b> (Evening Primrose). A magnificent class of <i>Annual</i> and <i>Perennial</i> plants, with large, showy blossoms, prefer-	50
ing warm, sunny situations. 2 to 3 ft.  4985 Annual Varieties. Splendid mixture	05 05 50
	05

ORCHIDS, Finest Mixed. A class of green-house plants of most excellent beauty and wonderful range in variety of form and color; easily and successfully grown in the same temperature as tender roses.

same temperature as tender roses.

OXALIS. Very attractive plants, with richly colored flowers, splendid for baskets, vases, edgings, etc. Half-hardy Perennial.

Floribunda Alba. Whte-flowered—Rosea. Fine rose color

Tropæoloides. Dwarf, purplish-brown foliage and yellow flowers

Veitchi. Dwarf, green foliage and yellow flowers

4980 OXYURA. Chrysanthemoides. Beautifully fringed, golden-yellow flowers, edged with white; very free bloomer. Annual. 1/2 ft.

.05

.05

.05

.05

4990	PAEONIA. Double Mixed. Most beautiful Hardy Perennials, indispensable for the garden. The flowers are very large and of the most beautiful colors, they require the richest soil, and grow well in shady places.  Single Mixed. Finest sorts.  PALAFOXIA. Hookerjana. Pretty Annual, growing 2 ft. high, with rosy-pink flowers, freely produced in loose clusters.	.10 .10 .05
	PANSY. Our seeds of this universal favorite are from the most noted European growers. The choice strains being unsurpassed for size and form of flower, beauty of markings, brilliancy and variety of colors and shades. For early spring blooming the seed must be sown in July and transplanted into frames. Spring sown seed will produce fine blooms in summer and fall. Rotted cow or sheep manures are the best fertilizers for them, the soil cannot be made too rich with either; mosture is necessary, and they should not	
5000	moisture is necessary, and they should not be allowed to get dry during hot weather; shelter from strong winds and midday sun. Fottler's Special Mixture. A superior mix- ture, selected from choice, large-flowering strains of English, French and German	0.11
5005	growers	.25
5010	finest Pansy ever offered  Bugnot's Superb. Very beautiful class; extra large flowers of the handsomest and rarest colors	.25
5015	Belgian Blotched, Beautifully blotched, striped, and mottled flowers in finest colors, oz., \$2.00	.10
5020	Cassier's Giant Odier. A very showy and rich strain, saved from very large and beautiful flowers	.25
5025	the largest flowering sorts, in a great variety	.25
5030	French Stained. Very large flowers, beauti-	.10
5035	fully stained in choice colors, oz., \$3.00 (iant Trimardeau. Fine class of vigorous growth, and flowers of enormous size. oz., \$2.50	.10
5040	masterpiece. Frilled edged, giant nowers of	.25
5045	Choicest colors  Non Plus Ultra. Choice mixture, of large size and finest colors  oz., \$6.00	.25
5050	Superior Quality Mixed. (Butterfly.) A	.10
5055 5060 5065	Fine Mixture. Fine, showy flowers, "1.00 Collection of Twelve Colors. Large flowered, Collection of Stx Colors, ""	.05

Pkt.

No. 5250 

No.	GIANT PANSIES IN SEPARATE COLORS.	Pkt.
5070	Collection of Six Colors	.50
5075	Adonis. Light blue oz., \$3.00	.10
5080	Atropurpurea, Dark blue . " 2.50	.10
5085	Aurora. White, violet pencilings " 3.00	.10
5090	Auriculæflora. Fine shades . " 2.50	.10
5095	Bronze	.10
5100	Brown=Red 4.00	.10
5105	Emperor Wm. Ultramarine blue, " 2.50	.10
5110	Fire King, Crimson, yellow edge " 4.00	.10
5115	Golden Gem. Pure vellow . " 3.00	.10
5120	Golden Yellow, Dark eye . " 3.00	.10
5125	King of the Blacks. Velvety " 3.00	.10
5130	Lord Beaconsfield. Violet, top petals shad-	
	ing off to white oz., \$2.50	.10
5135	Marbled on White Ground . " 2.50	.10
5140	-on Y-llow Ground " 2.50	.10
5145	Mme. Perret, Rose and crimson " 6.00	.10
5150	Peacock, Peacock blue, white edge, " 6.00	.10
5155	Ruby Red. Rich color . " 6 00	.10
5160	Silver Edged. Extra fine . " 3.00	.10
5165	Snow Queen. Pure white . " 3.00	.10
5170	Stripes, Extra fine . " 2.50	.10
5175	Violet, Fine violet blue . " 2.50	.10
5180	White. Pure white, dark eye, " 2.50	.10



POPPY, SHIRLEY

PAPAVER or POPPY. Annual Varieties. Very showy, free-flowering plants, making a gorgeous display of large, brilliant flowers. They are of easy culture, the seed should be sown where they are to bloom as they are rather difficult to translant.

	are rather dimcult to transplant.	
5185	Collection of Ten Colors Carnation-	
	Flowered	.35
5190	Collection of Ten Colors Pæony-Flowered	.35
5195	American Fiag. Large, double, red and	
0200	white fringed flowers, fine. 2 ft oz., .50	.05
5200	Apple Blossom, Single white with rosy crim-	
0-00	son margin. 2 ft oz., .50	.05
5205	Carnation=Flowered, Finest mixed, double.	
	Large, showy fringed flowers. 2 ft	
	oz., .25	.05
5210	Danebrog. Single scarlet, with white blotch	
	on each petal. $1\frac{1}{2}$ ft oz., .25	.05
3215	English S arlet. The European field poppy,	
	single dazzling scarlet 1 ft oz., .25	.05
5220	Fayal. Double and single flowers, like crin-	
	kled tissue paper, finest colors. 11 ft.	
	oz., .60	.05
5225	Flag of Truce. Large, single white. 3 ft.	
	oz., .50	.05
5230	Fringed Blood Red. Double. 3 ft. "\$1.00 Giant White. Immense double" .30	.05
5235	Giant White. Immense double . " 30	.05
5240	Glaucum. (Tulip Poppy.) Deep scarlet.	
	2 ft	.05
5245	Japanese Pompon. Small double flowers in	
	finest colors. 1 ft.	-405

	Pkt
Mikado. Double, white fringed petals,	
tipped with scarlet. 2 ft cz., .40	.05
Pæony-Flowered. Finest Mixed. Large	
double flowers. 2 ft oz., .25	.05
Page Tarre double # 90	.05
-Scarlet. " "	.05
-White. " " " .30	.30
-Scarlet. " "	.05
-Miss Sherwood. Large single sating white	
shading into pink at the tips	.05
Pavonium (Peacock.) Brilliant scarlet	
with glossy black ring. 2 ft. oz., .50	.08
Ranunculus Flowered. (African Rose.)	
Finest double, mixed. 2 ft oz., .25	.05
Shirley, Single Mixed. Most beautiful	
strain of single Poppies; deficate colors.	
2 ft	.05
-Double Mixed, Double and semi-double	
with exquisite colorings oz., .60	.05
-Salmon Shades. Entirely novel and effec-	
tive tints	.10
The Bride. Beautiful, single, white. 2 ft.	
oz., .30	.08
Umbrosum. Vermilion, with black spot on	
each petal. $1\frac{1}{2}$ ft oz., .30 White Swan. Dwarf double white oz., .50	.08
White Swan. Dwarf double white, oz., .50	. 08



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PERENNIAL POPPIES.	
PAPAVER, or POPPY. Perennial Varieties.	
Collection of Eight Varieties	$\cdot 35$
Splendid Mixed. All sorts . oz., \$1.50	.05
Alpinum Mixed, Pretty, dwarf, free-flower-	
ing soits, \frac{1}{9}ft.	.10
-Roseum. Beautiful rose color	.10
Bracteatum. Brilliant scarlet, 3 ft., oz., \$1.00	.05
Maculatum Superbum. Scarlet blotched.	.05
oz., \$1.50	.10
-Fi, Pi. Double yellow . " 2.00	.10
-Album. Single white " 1.50	.10
——Fl. Pl. Double white . " 2.00	.10
-Auran iacum. Single, orange-scarlet .	.10
	.10
	.10
-Mixed. Mixture of above sorts, oz., \$1.00	.10
Oriental. Very large, scarlet with black	
blotch. 3 it oz., \$1.50	.05
tion, producing many novel shades. 3 it.	.10
-Parkmanii. Very large, deep red	.10
	.10
	4.0
tet with diack dioten	1/0

56	SCHLEGEL & FOTTLER	CO.'S	SEED CATALOGUE.
No.	PASSIFLORA. (Passion Flower). Free-flow- ering, ornamental twiners, suitable for out- side in summer and conservatory in winter, Flowers large and showy, Tender Peren- nial.		PETUNIA. These are unsurpassed as a house plant, or for out-door growing. Their richness and variety of color, profusion and duration of bloom, together with their easy culture, will always render them popular. Har-
5420 5425 5430	Cœrulea Grandiflora. Sky blue	5480 5485	dy Annual.  Striped and Blotched. Beautiful strain of finest colors oz., \$2.00  Finest Mixed. Superb strain, very rich colors and highly effective oz., \$1.50
		$\begin{bmatrix} 5490 \\ 5495 \\ 5500 \\ 5505 \\ 5510 \\ 5515 \end{bmatrix}$	Nana Compacta Rosea. Dwarf rose
		5520	margin White. Pure white, free bloomer, oz., 75 Grandiflora or Large-flowering Sorts. These excellent sorts have extremely large flowers of the richest colors, and are of fine form and substance. The quality is unsur-
		5525 5530 5535 5540	passed, and werecommend them very highly.  - Collection of Six Colors, Fringed .  - " "Twelve Colors, Fringed .  - Alba. Very beautiful, large white .  - Fimbriata. Large, elegantly fringed flow-
		5545 5550	ers in great variety of colors.  Striped and Blotched. An extra mixture  Superb California Giants. A strain of incomparable beauty, size, and luxuriance, including fringed and deep-throated sorts, in innumerable variety of colors and most beau-
		5555	tiful markings, veinings, etc. The flowers are of enormous size and great substance.  —Superb Ruffled Giants. A California strain of extraordinary size and colors, with deeply ruffled or fluted edges.  Double Large-Flowering Sorts. Seed saved
	PENTSTEMON.  PENTSTEMON. One of the most valuable class of <i>Perennials</i> for producing a mass of bloom during the summer months, and includes almost every shade of color. They bloom the		from the most carefully hybridized flowers produce but a small percentage of double flowers, the balance being single of extra quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers.
5435 5440	first season from seed and need protection in winter. 2 to 3 ft.  Hybridus Grandiflorus. Newest varieties .10 Gloxinia Flowered. Large Gloxinia-like flowers, in great variety of colors10		—Collection of Six Colors, Fringed —Fottler's Splendid Fringed. One of the finest strains in existence. The double flow- ers are very large, full, and beautifully- formed, having the edges of the petals ele-
5445 $5450$ $5455$ $5460$ $5465$	Atropurpureus. Purple, white throat	5570 5575	double flowers
$5470 \\ 5475$	PERILLA. Dark, bronzy-purple foliage, very ornamental and handsome. Hardy Annual.  Atropurpurea Laciniata. Fringed. 2 ft	i	nual from California, producing its rich, deep blue flower in about eight weeks, from seed, very desirable. ¾ ft
		0000	PHASEOLUS. Caracalla. A most beautiful climber, with fragrant, bluish-white, orchid-like flowers in clusters; excellent for outside in summer and conservatory in winter.
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PETUNIA GRANDIFLORA FIMBRIATA.



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.10  $.05 \\ .05$ 

.05

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	SCHLEGEL & FOTTLE	A C	0.55	EED CH.
No.		Pkt.	No.	DDIMILI A
	PHLOX DRUMMONDII. For beds, edgings and massing, nothing can surpass these beautiful Hardy Annuals; they are unri-			PRIMULA of hardy So
	beautiful Hardy Annuals: they are unri-			exceeding
	valled for profusion and duration of bloom.			growing Most of
	richness and brilliancy of color. 1 to 1½ ft. Grandiflora, Collection of Twelve Colors.  -Collection of Six Colors	0.0		Most of
5595	Collection of Six Colors	$.60 \\ .35$	5755	mate, pro Acaulis.
5600 5605	-Finest (lixed. A much improved strain	.00		riety of c
0000	with very large flowers oz., .75	.05	5760	—Cœrulea.
$\frac{5610}{5615}$	-Bright Rose	$.05 \\ .05$	5765	Auricula, from priz
5620	-Bright Rose	.05	5770	Floribunda
5625		.05		abundano
5630	-Pure White	.05	5775 5780	Forbesi. Japonica,
$5635 \\ 5640$	-Yellow	.05		high, wit
	shaped flowers in showy colors, oz., \$1.00	.05	5785	New Hybr
5645	Fimbriata, Finest Mixed. A fine strain,	.05	5790	ing a gre
5650	with beautiful fringed flowers oz., \$1.25 Nana Compacta, Extra Mixed. An excellent	.05	5795	- Alba.
0000	dwarf-growing, class oz. \$2.00  Double Red. Double, deep-red flowers .	.05	5800	Rosea
5655	Double Red. Double, deep red flowers .	.10	5805	— — Hybri varieties
$\frac{5660}{5665}$	-White. Charming	$\frac{10}{10}$	5810	Officinalis
5670	-Y-llow. Fine color, new	.10	5815	Polyanthu
5675	-Mixed. Beautiful colors. Perennial Hybrids. Tall-growing, perfectly		5820	-Giant Mi
	hardy class, with immense trusses of large and beautiful flowers, in the greatest variety		5825 5830	—Cœrulea. —Gold Lac
	of colors. 3 ft oz., \$1.50	.10	5835	Stellata H
5680	PHYSOSTEGIA Speciosa. Showy Hardy			servatory
	Perennial with Pentstemon-like pinkish blue			than any graceful,
5685	flowers through the summer. 2 ft	.10		colors .
0000	Speciosa Alba. White	.10	5840	-Improve
			5845	Vulgaris.
	<b>PODOLEPIS.</b> Pretty, free-flowering Hardy Annual, with handsome single flowers; fine			.///
	for cutting.			
5690	Chrysantha. Golden-yellow, with small,	0 =		
5695	pink ray florets. 1 ft	$.05 \\ .05$		
5700	POLEMONIUM. Coeruleum Mixed. (Jacob's	.00		
0100	Ladder.) Fine, Hardy Perenniuls, with		1	A Line
	large heads of showy flowers, easily grown			2 A +
	in any good garden soil. 2 ft.	.05	- 55	
	POPTULACA There are a considered to			1
	<b>PORTULACA.</b> There are scarcely any flowers in cultivation that make such a dazzling			
	display as a bed of these Annuals. The		7	
	beautiful, rich-colored flowers are produced			
5705	continually from July till frost.  Double, Finest Mixed. Extra quality, large,			5 7
	double flowers oz., \$3.00	.10	S.	
5710	-Collection of Eight Colors	.50	2	
5715	Grandiflora, Single Mixed. Large-flowered sorts in choice colors	.05	2	
5720	-Collection of Eight Colors	-35	-	
5720 5725	—Rose	.05	4	A STATE
5730 5735	-Scarlet	.05		C. d.
$5735 \\ 5740$	-Yellow	.05		4145-1 1141-1 11
	POTENTILLA. A showy class of Hardy Peren-			
	nials, producing, in great abundance, rich colored flowers of velvety texture. $1\frac{1}{2}$ ft.			
5745	Finest Double Hybrids, Mixed	.10		
5750	Finest Single Hybrids, Mixed	.05		- 11 THE
	Mes 22	,		PRIMULA Our stra
	WEST OF SERVICE			winter b
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				desired.
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	STATE OF THE OWN		1	sown in j of sandy
			5850	Fottler's
			5855	of our fi
			1 0000	Bull's Pro



PRIMULA, POLYANTHUS.

		Pkt.
	PRIMULA or PRIMROSE. Hardy and Half.	
	hardy Sorts. The following Primulas are	
	exceedingly charming and useful plants for	
	growing under glass, or in the open air.	
	Most of the hardy sorts require, in our cli-	
	mate, protection during winter.	
	Acaulis. (Garden Primrose). In great va-	
	Acaums. (Garden Finniose). In great va-	10
	riety of colors  —Cœrulea. Beautiful blue.	.10
	-Cœrulea. Beautiful blue.	.25
	Auricula, Finest Mixed. Saved exclusively	~ =
	from prize flowers	$\cdot 25$
	Floribunda. Stalks 6 inches high, with an	
	abundance of bright yellow flowers	.10
	Forbesi. (Baby Primrose). Rosy lilac .	15
	abundance of bright yellow flowers Forbesi. (Baby Primrose). Rosy lilac . Japonica, Finest Mixed. Stalks 1 to 2 ft.	
	high, with whorls of large nowers	.10
	New Hybrids. An excellent strain, produc-	
	ing a great variety of flowers in fine colors	.10
	Obconica Grandiflora. Large, lilac	.15
	Alba. Large, pure white	.15
	Rosea. Large, clear rose	.15
	Hybrida Mixed. New, large flowering	
•	varieties	.15
	Officialia (Correlia) Print vellow	10
	Officinalis. (Cowship). Bright yellow.	10
	Officinalis. (Cowslip). Bright yellow. Polyanthus. Fancy Mixed. Extra fine —Giant lixed. New, large flowering varieties	1.5
	-Giant Mixed. New, large nowering varieties	.10
	-Cœrulea. All shades of blue	.25
•	-Gold Laced. Fine yellow edged sorts .	.10
	Stellata Hybrids. (Star Primrose). For con-	
	servatory decoration these are more enective	
	than any other Primrose. The flowers are	
	graceful, useful for cutting, and of many	
	colors	. 50
		.50
	Vulgaris. True vellow English Primrose .	.10



PRIMULA CHINENSIS

PRIMULA CHINENSIS, (Chinese Primrose).	
Our strains of this popular and beautiful	
winter bloomer are of superior quality and	
cannot be excelled. They are constantly re-	
ceiving prizes whenever exhibited and we	
strongly recommend them where quality is	
desired. These plants cannot be excelled	
for house culture in winter, as they bloom	
continually; seed for this purpose should be	
sown in July or Aug., potted off in a compost	
of sandy loam, peat and rotted cow manure.	
Fottler's Superb Mixture. A combination	
of our finest single Primroses. Extra fine	.50
Bull's Premier Mixture. A select, large-	.00
flowering, fringed strain, containing all the	
new and most distinct varieties and colors .	.50
Choice Mixed. A splendid strain, with large,	.50
	.25
fringed flowers  Cristata Hybrida. Finest Mixed. Beauti-	. 20
fully existed foliogo single and double	
fully crisped foliage, single and double flowers in great variety of colors	.50
Double Fringed. Finest Mixed. Splendid	.00
strain of large flowers in brilliant colors	.50
	.50
Fern Leaved Finest Mixed. Large size and fine colors	.25
	.20
Alba Magnifica. Large, fringed, pure white,	=0
with yellow eye	.50

5860

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No.		Pkt.	No.		Pkt.
*00*	CHINESE PRIMROSE (Continued).			RICINUS. (Castor-Oil Bean.) Large, luxuriant, rapid-growing foliage plants, with palm-like	
5885	Chiswick Red. Large, fringed, brilliant carmine-scarlet	.50		leaves and brilliant colored fruit. In centre	
5890	Crimson Velvet. Large, dark, velvety crimson, new rich color	.50		of beds, or singly on lawns, they produce a fine effect. Half-hardy Annual.	
5895	Giant Crimson. Large, deep red	.50	$\frac{5995}{6000}$	Mixed Varieties	.05
5900 5905	-Rose. Large and bright	.50		foliage. 15 ft oz., .20	.05
5910	Marginata. Rosy lilac, prettily margined with white	.50	$6005 \\ 6010$	Cambodgensis. Nearly black. 6 ft., ".30 Duches, of Edinburgh. (Gibsoni.) Dark	.05
5915	Meteor. Intense crimson, fringed	.50	6015	red stems and foliage. 10 ft oz., .20 Gibsoni Mirabilis. Dwarf, compact, reddish	.05
$5920 \\ 5925$	Mont Blanc. Large, snow-white	$.50 \\ .50$		foliage. 4 ft oz., .20	.05
5930 5935	Reading Scarlet. Bright scarlet, carmine .	.50	$6020 \\ 6025$	Sanguineus. Blood-red truit. 8 ft., ".15 Zanzibariensis Enormis. Immense dark	.05
		.00	6030	green foliage. 15 ft oz., .30  -Mixed. More stately and handsome class	.05
$5940 \\ 5945$	Superb Blue. Fine color Village Maid. White, carmine-striped	$.50 \\ .50$	0000	with gigantic foliage. 15 ft. oz., .25	.05
5950	PUERARIA, Thunbergiana. (Japanese Kudzu		6035	ROMNEYA, Coulteri. (California Tree Poppy). Hardy Perennial. Blooming con- tinually from June to September. Large,	
	Vine). An extremely fast growing hardy vine with immense leaves and small racemes			tinually from June to september. Large,	
	of rosy purple, pea-shaped flowers towards the end of August	.10		pure white flowers, with golden centre, re- sembling in fragrance the Magnolia	.10
	PYRETHRUM. Valuable varieties for cut flow-		6040	ROSE. Polyantha Dwarf Perpetual. Single,	
	ers, with stems 2 ft. high and very numerous, each surmounted with handsome flowers in			semi double, and double flowers, blooms first season from seed. Hardy. 1 ft	.10
	bright colors, remaining a long time in			RUDBECKIA. (Cone Flower.) A showy class	
5955	hloom. Hardy Perennial.  Atrosanguineum. Fine, deep red  Double Hybrids, Finest Mixed. Large,	.10		of strong, easily cultivated plants, with bright flowers.	
5960	Double Hybrids, Finest Mixed. Large, double flowers of choicest colors	.15	6045	Bicolor, Superba. Large, bright yellow with dark spots and centre. Hardy Annual. 2 ft.	.05
5965	Single H. brids, Finest Mixed. Large,		6059	-Superba Semiplena. Large, semi-double,	.00
5970	single flowers of choicest colors	.10		yellow flowers with a dark brown ring and disc. Fine Annual for cutting	.10
	new strain produces immense flowers often 4 inches in diameter, varying in color from		6055	Laciniata fl. pl. (Golden Glow.) Handsome Perennial, 6 to 8 ft. high, covered with very	
	light rose to deep carmine	$\cdot 15$	coco	double, golden-yellow flowers	.15
	<b>PYRETHRUM, Golden Foliage Sorts.</b> Dwarfgrowing plants, largely used for edgings and		6060	Neumanni. Large, golden-yellow, with vel- vety maroon centre. Hardy Perennial. 2 ft.	
	growing plants, largely used for edgings and ribbon work. They are usually grown and		6065	Purpurea. Large, reddish-purple. Hardy SABBATIA. Campestris. A most charm-	.15
5975	treated as annuals. 3 ft.  Aureum, Improved. (Golden Feather.)		6070	ing, hardy plant, producing its bright pink	
5980	-Selaginoides. Fern-like foliage oz., .50 ".80	$.05\\.10$	0055	flowers, the first season, from seed SAINTPA LIA IONANTHA, Grandiflora.	.10
5985	RANUNCULUS. Asiaticus Superbissimus.		6019	Charming greenhouse plant with beautiful	
	A vigorous-growing variety, with very double flowers, in endless variety of colors,			deep blue flowers resembling the violet. In- dividual flowers are an inch in diameter.	.25
	flowering the first season from seed and con- tinuing through the summer. Half Hardy				
	Perennial	.10			
	RESEDA, see Mignonette.		,		
5990	Annual, everlasting, excellent for winter				6 2.
	bouquets of dried flowers, 1 ft,	.05	. *		S. C.
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600			-		
		1	*		
		1			
		9	W	SALPIGLOSSIS GRANDIFLORA	
A		1	0000		
4		3	6080	One of the most beautiful flowering Annuals	
		>	1	with very large, richly colored flowers, ele- gantly veined and pencilled, produced	
			6085	gantly veined and pencilled, produced throughout the season 2 ft. oz., \$1.00 Emperor, Finest Mixed. Beautiful new	.05
		7	0085	sort, with immense flowers of rich colors,	
		•	6090	on one leading stem oz., \$2.50 Collection of Six Colors, Grandiflora .	.10
		<u> </u>	6095	Collection of Ten Colors, Grandiflora .	.45
		4		SALVIA. One of our handsomest and most showy summer and autumn flowering plants,	
	REP V			forming compact bushes, which are liter- ally ablaze with brilliant flowers. Tender	
				Perennials, but bloom first season from	
	RICINUS ZANZIBARIENSIS		I .	seed. 2 to 8 ft.	

No.	Pkt.			
6100	SALVIA (Continued.) Argentea. Silvery foliage and white flowers05			
$6105 \\ 6110$	Farinacea. Bright, light blue, long bloomer 10 Patens. Beautiful, deep blue. 2 ft. 10	\$		
6115	Splendens Grandiflora. Brilliant, scarlet; most popular sort grown. 3 ft. oz., \$2.00 .10	9		
6120	-Clara Bedman. (Bonfire.) Earliest and finest compact sort, intense scarlet. 2 ft.			
6125	-Dark Scarlet Bouquet. One of the best.			
	With vivid, dark scarlet flowers well above the foliage, and in such quantities as to			ì
	have the appearance of one large bouquet 3 ft			!
6130	-Golden Foliage. Flowers bright scarlet .10 -Silver Spot. Bright scarlet flowers and		Can de la company de la compan	
6135	yellow spotted foliage			
6140	SANVITALIA, Procumbens fl. pl. Pretty, tree-flowering, Hardy Annual with double		ANY SOUNDS SOU	
	flowers of a bright golden-yellow color05			
	SAPONARIA. A beautiful class of compact- growing plants, flowering all the season;			
	suitable for beds or borders, and fine for cutting.			1
$\frac{6145}{6150}$	Finest Mixed. Annual sorts \( \frac{3}{4} \) ft. oz., .30 .05 Ocymoides Splendens. Handsome trailer,			
0150	with brilliant red flowers. Kardy Perennial .05			
	All All Control of the Control of th	No.	SCABIOSA CAUCASICA. See No. 6225.	Pkt
		6245	SCHIZOPETALON. Walkeri. Producing,	
			on slender stems, quantities of white, al- mond-scented flowers, which are elegantly	
			cut and fringed at the edges. Half hardy Annual. 1 ft	.03
		6250	SEDUM. Finest Mixed. (Stone Crop.)	
			Suitable for rock work, stone walls, edgings and dry situations; their glaucus foliage	
			and bright flowers invariably attract attention. Hardy Perennial	.0;
		6255	Cœruleum. Foliage pale green; spotted with red. Annual	.0:
3		1	SENECIO. (Jacobæa.) Handsome, free- flowering Hardy Annual, with brilliant	
		6260	colored flowers, splendid for cutting.	0.
The second		0200	Finest, Double Mixed. 1½ ft SENSITIVE PLANT, see Mimosa.	.0;
-		6265	SIDALCEA, Malvæflora. Handsome Hardy	
			Perennial, blooms first year from seed, with flowers like graceful Miniature Hollyhocks	
		6270	from deep pink to almost white, 2½ ft. Candida. Spikes of white flowers.	.10
	The state of the s		SILENE. (Catchfly.) A beautiful genus of profuse flowering plants, with bright and	
			attractive flowers, doing well in any ordinary garden soil. Hardy Annual	
	SCABIOSA, AZURE FAIRY.	$6275 \\ 6280$	Double, Finest Mixed. Annual . oz., .25	.0:
	SCABIOSA. (Mourning Bride.) One of our	6285	Pendula. Bright rose. Annual . " .25	.03
	best summer-flowering Annuals. The rich and beautiful colored flowers are very hand-	$6290 \\ 6295$	Alpestris. Pure white, Hardy Perennial. ½ ft. Schafta. Fine rose, Hardy Perennial. ½ ft.	.05
	some and excellent for cutting; profuse bloomers. $2\frac{1}{3}$ ft.	6300	SMILAX. (Myrsiphyllum Asparagoides.) A climbing plant, which is unsurpassed for	
6155	<b>Grandiflora</b> , Finest Mixed. Double, large flowered, in choice variety of colors. oz., .50 .05		climbing plant, which is unsurpassed for the graceful beauty of its foliage and orange- blossom fragrance of its flowers oz., 60	.05
$6160 \\ 6165$	-Collection of Six Colors		SNAPDRAGON, see Antirrhinum.	.06
$6170 \\ 6175$	-Black-Purple and White oz., 50 .05		<b>SOLANUM.</b> Very ornamental plants for house or garden culture, the flowers being followed	
6180	-Fiery Scarlet " .50 .05		with small brightly-colored fruit or berries, which almost completely cover the plants.	
6185	-Giant King of the Blacks, Black purple oz., .50 .05		Tender Perennial; flowering and fruiting the first season from seed.	
6190	-Pompadour. Dark purple, white border oz., .75 .05	6305	Capsicastrum Nanum. Small, red berries;	.05
$6195 \\ 6200$	-Rosy-Carmine	6310	Hendersoni. Orange scarlet berries SOLIDAGO Canadensis. (Golden Rod.) Well	.10
6205	Dwarf, Finest Mixed. Large, double flowers in choice colors. 1½ ft oz 50 05		known golden yellow Hardy Perennial, 3 ft.	.05
$6210 \\ 6215$	-Blood-Red	6320	STACHYS. Lanata. Handsome silver-leaved, purple-flowered. Hardy Perennial for edg.	
6220	-Snowball. Snow-white Oz., .50 .05	}	ings of borders, gitt,	.0.
6225	SCABIOSA, Hardy Perennial Varieties. Caucasica. Bright, pale blue flowers, three to	6325	STENACTIS. Speciosa. Showy, purple, star- like flowers, from midsummer to frost; fine	
6230	four inches across		for cutting. Hardy Perennial. 2 ft STEVIA. Very free-flowering plants for pot or	.10
6235	-Perfecta. Improved form with semi-double flowers ranging from light to deep blue 15		border culture; extensively grown by florists for cut flowers. They bloom profusely from	
20	SCARLET RUNNER, see Bean.		seed the first season, and are treated as an-	
6240	or Fringe Flower.) Beautiful and showy,	6330	nuals. Tender Perennial.  Eupatoria Fine, white. 1½ ft.	.05
	erect-growing plants, very free-flowering, continuing through the summer and aut	6335 6340	Eupatoria. Fine, white. $\frac{1}{2}$ ft. Lindleyana. Reddish-white, fragrant. $1\frac{1}{2}$ ft. Purpurea. Purple. $1\frac{1}{2}$ ft.	0.0
	umm Handu Annual 1 to 11 ft - OF AT	6915	Sawrata Pure white excellent 11 ft	0.3

6470

 $\frac{6475}{6480}$ 

 $\frac{6485}{6490}$ 6495

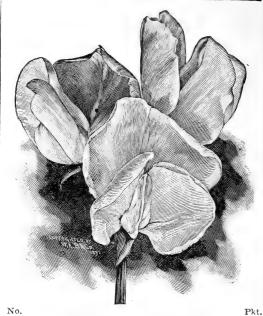
6600 6605  $\frac{6610}{6615}$  $\frac{6625}{6630}$ 6635  $6645 \\ 6650 \\ 6655$ 

6660 6665  $\frac{6670}{6675}$ 

.05



3.7	STOCKS, TEN WEEKS.	701.4
No.	STOCKS. (Gilliflower.) A great favorite, be-	Pkt.
	ing one of the sweetest flowers for garden or	
	conservatory. Profuse bloomer, requiring	
	a light, rich soil. Different sowings should be made from March to June, for a succes-	
	sion of bloom in the garden.	
	Our seeds are grown for us by one who makes this flower a specialty, and for double-	
	<ul> <li>makes this flower a specialty, and for double- ness and size of flowers, and clearness of</li> </ul>	
	color they cannot be surpassed.	
	Large=Flowered, Double, Ten=Weeks Va=	
	rieties. Producing a larger per cent. of	
6350	double flowers than any strain grown.  Collection of Twelve Colors	.60
6355	Collection of Twelve Colors	.35
$6360 \\ 6365$	Finest Mixed, Perpetual. Extra. oz., \$4.00 Fine Mixed. A splendid variety, "2.00	$.10 \\ .05$
6370	Roston White Globe Our superior florists?	.03
	strain, very large, double, pure white flow-	4.0
6875	ers on long spikes oz., \$5.00  -Crimson Globe. Extra fine, 5.00	$.10 \\ .10$
6380	Giant Perfection, Finest Mixed. Long	. 10
	spikes of large, double flowers, oz., \$4.00	.10
6385	Mammoth, White Column. A grand variety producing one long, sturdy spike, closely set	
	with enormous double white flowers	
0000	oz., \$6.00	.10
6390	-Crimson Column. Brilliant, " 6.00 Perpetual Perfection. (Cut-and-Come-Again.)	.10
	Superior variety of fine branching habit with	
	large double flowers in great abundance from	
	June till frost; excellent for growing under glass.	
6895	-Apple Blossom . oz., \$4.00	.10
6400 - 6405	Bright Rose	.10 .10
6410	— — Canary Yellow " 4.00	.10
6415	——Dark Carmine " 4.00	.10
$6420 \\ 6425$	Dark Blue	.10
6430	——Scarlet	.10
6435	——Snow=White	.10
$6440 \\ 6445$	Victoria, Deep Blood=red. Early, " 4.00 —Pure White. Early . " 4.00	.10 .10
6450	STREPTOCARPUS. New Hybrids. Hand-	
	some greenhouse Perennial with Achimene.	
	like flowers in clusters on slender stems.  Treatment same as for Gloxinias	.25
	SUNFLOWER, see Helianthus.	٠ ٢٠
6455	SWAINSONIA. Grandiflora Alba. Fine for	
0 100	house or conservatory. Graceful foliage and	
	pure white, Sweet-Pea-like flowers. Can be	
	grown as a climber or trimmed into bush form. Tender Perennial	.25
	SWEET CLOVER. Grown for the fragrance	
	of their flowers and foliage.	
6460	Melilotus Alba. Yellowish-white flowers, very fragrant. Hardy Biennial. 3 ft.	.05
6465	-Cœrulea. Blue flowers, very sweet. Hardy	.00
	-Cœrulea. Blue flowers, very sweet. Hardy Annual. 2 ft.	.05



SWEET PEAS, Our Sweet Peas are unsurpassed, having been selected from the finest strains of American and English growers. They are all the improved large flowering

varieties of recent introduction.	
.10 per oz., except where noted.	
Fottler's Ne Plus Ultra Mixture. Our own	
mixture of the finest large-flowering sorts,	
and cannot be surpassed. \(\frac{1}{4}\) lb., \(.25\); \(\frac{1}{2}\) lb.,	
.40; 1 lb75.	.05
.40; 1 lb75. Large Flowering Mixture. 1 lb., .50.	.0.9
Double Mixture A large per cent double	
Double Mixture, A large per cent. double flowers. ½ lb., .25; ½ lb., .40; 1 lb., .75	0=
Admiration Dink maura	-05
Alice Related Diela haff and anhite	.05
America White etrined with bright and	- 05
America, writte, striped with bright red .	-05
Apple blossom, Large, naked rose-pink .	-05
Aurora, White, orange-salmon stripes	.05
Blanche Ferry, Early, Pink and white .	.05
Black Knight. Shining maroon	.05
Bronze King, Coppery-pink and white	.05
Captivation. Rosy purple	.05
Colonist, Rich, rosy carmine	-05
Columbia. White, crimson and lavender .	.05
Countess of Aberdeen, Blush pink	.05
Countess Cadogan. Lilac and blue	.05
Countess of Powis. Bright, orange-salmon	.05
Countess of Radnor. Soft lavender	.05
Crown Jewel. Cream, tinted violet-rose .	.05
flowers. ½ lb., 25; ½ lb., 40; 1 lb., 75 Admiration. Pink mauve Alice Eckford. Pink, buff and white America. White, striped with bright red Apple Blossom. Large, flaked rose-pink Aurora. White, orange-salmon stripes Blanche Ferry, Early. Pink and white Black Knight. Shining maroon Bronze King. Coppery-pink and white Captivation. Rosy purple Colonist. Rich, rosy carmine Columbia. White, crimson and lavender Countess of Aberdeen. Blush pink Countess of Aberdeen. Blush pink Countess of Powis. Bright, orange-salmon Countess of Radnor. Soft lavender Crown Jewel. Cream, tinted violet-rose Daybreak. Red, marbled on white	.05
Dorothy Tennant, Deep, rosy mauve	.05
Duchess of Sutherland. White, tinted pink	.05
Duke of Clarence. Dark claret	.05
Sutherland. Dark violet and purple .	.05
Westminster, Violet purple	.05
Earliest of All. Earliest pink and white .	.05
Emily Eckford. Rosy-lilac and blue	.05
Emily Henderson, Large, early, white	.05
Fairy Queen. White, pencilled blue	.05
Firefly, Brilliant scarlet	.05
Grav Friar. Heliotrope marbled on white	.05
Gorgeous, Scarlet, orange and rose	.05
Hon, F. Bouverie, Fine coral pink	.05
Juanita. White, striped with lavender	.05
Katherine Tracy. Soft brilliant pink	05
Lady Grisel Hamilton, Lavender	05
Lady Mary Currie. Crimson orange	05
Crown Jewel. Cream, tinted violet-rose Daybreak. Red, marbled on white Dorothy Tennant. Deep, rosy mauve. Duchess of Sutherland. White, tinted pink Duke of Clarence. Dark claret.—Sutherland. Dark violet and purple.—Westminster. Violet purple. Earliest of All. Earliest pink and white Emily Eckford. Rosy-lilac and blue. Emily Henderson. Large, early, white Fairy Queen. White, pencilled blue. Firelly. Brilliant scarlet Gray Friar. Heliotrope marbled on white Gorgeous. Scarlet, orange and rose Hon. F. Bouverie. Fine coral pink. Juanita. White, striped with lavender. Katherine Tracy. Soft, brilliant pink. Lady Grisel Hamilton. Lavender Lady Mary Currie. Crimson-orange. Lady Penzance. Orange-pink and rose Lady Skelmersdale. Rosy lilac and white Lottie Eckford. White, shaded lilac and blue Lovely. Soft shaded shell-pink.	05
Lady Skelmersdale. Rosy lilac and white	05
Lottie Eckford. White shaded lilac and blue	05
Lovely Soft shaded shell nink	05
Lovely. Soft shaded shell-pink	.05
Meteor Salmon and rose	.05
Mikada. Rose carmine white flaked	.05
minute, mine nakeu	.03

No.	SWEET PEAS (Continued.)	Pkt.	No.	•	Pkt.
6680 6685 6690 6695	Mont Blanc. White very early Mrs. Dugdale. Crimson rose Mrs. Eckford. Shaded primrose yellow Mrs. Joseph Chamberlain. White, striped	$.05 \\ .05 \\ .05$		TORENIA. Beautiful, free-flowering Tender Annuals, suitable for pot culture in house or conservatory, also succeeding well in a moist shady border during summer, and for bas-	
6700	with bright rose	$.05 \\ .05$	6875	kets and vases are unsurpassed. 1 ft. Bailloni. Golden-yellow, with brownish-red	
6705	Mrs. Sankey. White	.05	6880	throat	$.10 \\ .10$
$6710 \\ 6715$	Othello. Deep maroon Prince Edw. of York. Crimson scarlet	$.05 \\ .05$	6885	Fournieri, Grandiflora. Large, bright blue, —Speciosa. Very large, sky blue	.10
6720	Prince of Wales. Rose crimson	.05	6890	-White Wings. Blush-white, yellow throat,	.10
$6725 \\ 6730$	Prima Donna. Soft, clear pink Queen Victoria. Soft yellow	$.05 \\ .05$	6895	TRIDAX. Bicolor Rosea. Beautiful rose- colored, Daisy-like flowers freely produced	
6735	Ramona. Light pink and white striped .	.05		through the season. Half-hardy Annual.	
$6740 \\ 6745$	Royal Robe. Rich, deep pink Royal Rose. Deep, rosy pink	$.05 \\ .05$		1 ft	.05
6750	Sadie Burpee. Best large, pure white	.05			
$\begin{array}{c} 6755 \\ 6760 \end{array}$	Salopian. Best scarlet or pure red Senator. Large, dark striped	05 - 05	Ś	AND THE	
6765	Sensation. Pink, buff and white Shazada. Deep maroon and violet	.05	8	STOCK A	
$\begin{array}{c} 6770 \\ 6775 \end{array}$	Stanley. Rich, deep maroon	$.05 \\ .05$	a c		
$6780 \\ 6785$	Stella Morse. Buff-tinted pink Triumph. Crimson-pink and light pink	$05 \\ 05$	e di		
6790	Venus. Salmon-buff	.05	00		
6795	Collection of Twelve Colors, Eckford's Giant	.40			
	SWEET PEAS. Cupid or Dwarf. These grow		<b>科</b>	My tolott	
	about 6 inches high, and are particularly		30		\
	adapted as a border plant and for growing in pots; the stems are 3 or 4 inches long and		100		•
6800	usually 3 blossoms to a stem.  Finest Mixed Colors oz., .10	.05			
6805	Pink	.05			
$6810 \\ 6815$	white	.05			
0010	Fragrant free-flowering Hardy Perennial,				
	blooming in the spring and growing freely in ordinary soil. 1½ ft oz., .30	.05		The same of the sa	
6820	Purple	.05			
6825	White	.05		237337	
	SWEET WILLIAM. (Dianthus Barbatus.)			TRITOMA.	
	A well-known and popular favorite, produc-			TRITOMA. (Flame Flower.) Handsome	
	ing their beautiful and brilliant colored flowers in great profusion. Fine for cutting,			Half-hardy Perennials, producing numerous	
	and very desirable in making old-fashioned			spikes of brilliant flowers in various showy colors, from midsummer to frost. 2 to 3 ft.	
6830	gardens. Hardy Biennial. 1 to 1½ ft.  Auricula Eyed Perfection. Splendid variety		6900	Perpetual Hybrids. Choice strain of continu-	10
6835	of colors with clearly-defined eye, oz., .60 <b>Double, Extra Large. Finest Mixed</b> , oz., .75	.05	6905	ous bloomers	$.10 \\ .10$
6840	Holborn Glory, A new Auricula Eved strain	.10	6910	TROLLIUS. (Globe Flower or Giant Buttercup.)	
	with extra large flowers in finest colors oz., \$1.00	.10		Finest Hybrids Mixed. A charming group of spring flowering plants, with handsome	
6845	Single, Finest Mixed. Choice colors . oz., .50			foliage and large, globular flowers, varying in color from creamy white to deep orange.	
	TAGETES, see Marigold.	.03		Hardy Perennial. 1 ft.	.10
			6912	TROPÆOLUM, Canariense. (Canary-bird Vine.) Splendid climbers for house and gar-	
				den; bloom freely and are of easy cultivation,	
				bright yellow. 10 ft oz., .40 See, also, Nasturtium.	<b>~</b> 03
			6915	TYDÆA. Hybrida Grandiflora. Handsome	
				plants, allied to the Gloxinia, very free- flowering and producing a great variety of	
				magnificent, large flowers. Tender Per-	
			6920	ennial. \(\frac{3}{4}\) ft	.15
			0020	border plants, with long spikes of fragrant	
				flowers, suitable for cutting. Hardy Perennial. 2 ft	.05
			6925	VENEDIUM. Calendulaceum. Low-growing	.00
				Hardy Annual, blooming until frost, with single, golden-yellow, daisy-like flowers;	
				fine for cut flowers. 1 ft	.05
			6930	VENUS' LOOKING-GLASS. Finest Mixed. Free-flowering Hardy Annual; blooming	
				the entire season. 1 ft.	.05
		-	6935	VERBASCUM. Phæniceum Hybridum.	
				Effective and free-growing Hardy Perennial producing quantities of erect spikes, thickly	
				set with pretty flowers of various colors.  2 ft.	.05
	THUNBERGIA,			VERBENA. Popular plants for summer bed-	
	<b>THUNBERGIA.</b> Free-flowering, handsome Annual twiners of rapid growth; the beautiful	1		ding, producing freely their brilliant flowers, of almost every color. Sown early in heat,	
	foliage and showy flowers are both greatly			they commence to bloom in June and continue until frost. Plants from seed will	
6850	admired. 5 ft. Finest Mixed oz., .60	.05		grow and bloom better than those from cut-	
6855	Alata. Buff, with dark eye " .75	.05	6940	tings	
$\begin{array}{c} 6860 \\ 6865 \end{array}$	-Aurantiaca. Orange, dark eye . ".75	.05		Finest Mixed Mammoth. Very large and brilliant colored flowers . oz., \$2.00	.10
6870	-Bakeri, Pure white " .75	.05	69±5		.05

No.		Pkt.			
6950	VERBENA (Continued.)  Giant Auricula-Flowered. Saved from the finest sorts, with large, white eyes, .				
69 <b>55</b> 6960	Giant Pink	$.10 \\ .10 \\ .10$			
6965	Giant Scarlet	.10			
$6970 \\ 6975$	Giant White	.10			
6980	Montana. A Hardy Perennial sort, with bright, rose colored flowers	.05			
6985 6990	Lemon Verbena. Fragrant foliage	.10			
0880	<b>VERONICA</b> . Finest Mixed. A splendid family of <i>Hardy Perennials</i> , with handsome,				
	showy flowers, and should find a place in every garden	.05			
	572				
	LE FERRO		N/a	WALLFLOWER.	701-4
			No.	WALLFLOWER. Well-known plants, with	Pkt.
Q				large spikes of deliciously fragrant flowers, and beautiful, deep colors. Half-hardy Bi-	
é			7105	ennial.  Double Branching, Finest Mixed, oz., \$4.00	.10
			7110	Earliest Paris. New, single strain of fine colors, blooming early the first season from	
			7115	seed	$.10 \\ .05$
-			$7120 \\ 7125$	-Blood Red	$.10 \\ .10$
7	TO SELECTION OF THE PARTY OF TH		7130	-Ruby Gem. Violet, bluish sheen ".75	.10
				WHITLAVIA. Charming Hardy Annual, producing, in constant succession, bright, bell-	
	VINCA.		7135	shaped flowers. 1 ft.  Grandiflora. Finest Mixed, . oz., .50	.05
	VINCA. Handsome foliage and round, single			WIGANDIA. Splendid decorative Half-hardy Perennials, with large, richly-veined foliage	
	flowers over an inch across; excellent for borders and bedding out during the summer;		7140	and bright colored stalks, very effective.	.05
	blooming profusely the first season from seed. Half Hardy Perennial. 1½ ft.		7145	Caracasana. Lilac flowers. 6 ft Imperialis. Splendid sort. 6 ft	.05
$\frac{6995}{7000}$	Finest Mixed. Choice colors . 02., \$1.00 Bright Rose	$.05 \\ .05$	7150	WILD CUCUMBER, see Echinocystis, XERANTHEMUM. Double Mixed. Showy	
$7005 \\ 7010$	Pure White	.05		Annual everlasting of the easiest culture, splendid in bouquets of dried flowers. $1\frac{1}{2}$ ft.	.05
. 0 . 0	VIOLA. Cornuta. (Tufted Pansies) Fine			YUCCA. One of the best Hardy Perennials we have. The flower spikes are many branched,	
	hardy free flowering plants, excellent for partially shaded beds or borders, blooming			and the large, white, waxy flowers of drooping habit, are borne in huge panicles above	
	throughout the season, more hardy than the regular pansies, but with smaller flowers.	4.0	7155	the sword-shaped foliage.  Filamentosa. (Adam's Needle.) 4 ft.	.10
$7015 \\ 7020$	Admiration. Beautiful dark blue, Lutea Grandiflora. Large, yellow Perfection. Light blue, long bloomer	$.10 \\ .10$	7160	Gloriosa. (Mound Lily.) 4 to 6 ft	.10
$\begin{array}{c} 7025 \\ 7030 \end{array}$	White Perfection. Fine white	$.10 \\ .10$	7165	ZAUSCHNERIA. Californica. (California Fuschia.) A beautiful Perennial, of branch-	
	VIOLA, Odorata. (Sweet Scented Violet.) Well known favorite, much in demand on			ing habit, producing freely large racemes of Fuschia-like flowers of a bright crimson	
	account of its abundant and fragrant blossoms. Easily grown from seed, doing			color; very showy in the border, where it will bloom throughout the season; it requires	
	best in a cool moist situation. Hardy Per- ennial.			protection in winter. 1 ft ZEA. (Maize.) Plants with beautifully striped.	.25
$7035 \\ 7040$	Finest Mixed. Very fragrant sorts Laucheana. Dark blue, excellent,	$.10 \\ .10$	7170	ornamental foliage. Ha'dy Annual. 5 ft. Japonica Variegata. Green and white.	.05
$7045 \\ 7050$	Semperflorens. Fine blue	.10 .10	7175	Gigantea, Quadricolor. Striped with rose, yellow and silvery white	.05
7055	White Czar. Very large, white	.10	$7180 \\ 7185$	Gracilima Variegata. Slender, striped foliage, Tunicata Variegata. Striped, rose, white	
7060	VIRGINIAN STOCK. Finest Mixed. Free-flowering, handsome Hardy Annual, grow-		1100	and green	.05
	ing freely in any good garden loam; ½ ft. VISCARIA. Remarkably showy, free-flowering	.05		ZINNIA. This is one of the finest summer flower- ing plants. The flowers are large, handsome	
	Hardy Annual, for borders or masses. The bright flowers are continued throughout the			and in a very great variety of colors. Seed sown early in heat will commence to bloom	
7065	season. 1 ft. Finest Mixed	.05		in June and continue through the whole season. They require but little care and	
7070 7075	Cardinalis. Bright scarlet  Oculata Cœrulea. Blue, with white eye	.05		thrive in any common garden soil. Hardy Annual.	
	WAHLENBERGIA. (Platycodon.) Handsome Hardy Perennial, allied to the Campanula,			Our Garden Prize Strain is the highest per- fection yet attained in this flower, which for	
7000	with large, bell-shaped flowers. 2 to 3 ft.	0.5		size, variety of colors and doubleness of flowers are unsurpassable.	
$7080 \\ 7085 \\ 7000$	Grandiflora. Splendid blue	.05	$7190 \\ 7195$	Collection of Six Colors, Dwarf	.30
$7090 \\ 7095 \\ 7100$	-Alba Plena. Double, white -Cœrulea Plena. Double, blue	.10	$7200 \\ 7205$	Fottler's Garden Prize, Finest Mixed.	.50
7100	-Nana. (Mariesi.) Dwarf, blue	.10		Large, double flowers in great variety of	.05

No.	ZINNIA (Continued,)	Pkt.
7210	Fottler's Garden Prize, Bright Rose. 2 ft.	.05
7215	Carmine. 2 ft.	.05
7220	Dark Scarlet. 2 ft.	.05
7225		.05
7230	Dark Purple. 2 ft	.05
7235	Flesh=Pink. 2 ft. · · · ·	.05
7240	Flesh=Pink. 2 ft	.05
7245	Light Yellow, 2 ft	.05
7250	———Light Yellow. 2 ft.,	.05
7255	Scarlet. 2 ft.	.05
7260	Striped, 2 ft	.05
7265	White. 2 ft	.05
7270	Dwarf, Fi est Mixed. 1 ft.	.05
7275	" Brillia t Deep Red. 1 ft	.05
7280	" Bright Rose. 1 ft	.05
7285	" Carmine. 1 ft	.05
7290	" Dazzling Scarlet. 1 ft	.05
7295	" Flesh=Pink. 1 ft	.05
7300	" Golden-Yellow. 1 ft. · ·	.05
7305	" Lilac. 1 ft	.05
7310		.05
7315	" Orange. 1 ft	.05
7320	" Scarlet, 1 ft	.05
7325	" Violet, 1 ft	.05
7330	" White. 1 ft	.05
7335	Curled and Crested. A fine strain of choice	
	colors with curled and twisted petals. 21 ft.	.05
7340	Giant, Finest Mixed. Extra large, beautiful	
	double flowers in great variety of colors	.05
7345	Haageana, fl. pl. (Mexican Zinnias.) Double,	
	deep orange	.05
7350	deep orange . Liliput. (Pompon.) Finest Mixed. Small,	
	double flowers, fine for bouquets. 2 ft.	.05
7355	double flowers, fine for bouquets. 2 ft.  -Tom Thumb. Very dwarf, double, small-	
	flowered race, excellent, # It	.05
7360	Tom Thumb. Finest Mixed. Large flow-	
	ered, very dwarf, and fine colors. 3 ft	.05





#### ARECA LUTESCENS.

# PALMS AND ARAUCARIA.

P	ALMS AND AKAUCAKIA	•
No.		Pkt.
7445	Araucaria Excelsa. (Norfolk Island Pine). Excellent for pot growing; foliage very finely cut	.20
7450	Areca Baueri. (Seaforthia Robusta)	$\cdot 20$
7455	-Lutescens. Handsome	.20
7460	Chamærops Humilis. Large fan shape	.10
7465	Cocos Weddelliana. Gracefully arched	$\cdot 20$
7470	Kentia Belmoreana. (Curly Palm)	.20
7475	-Fosteriana. Beautiful	.20
7480	Latania Borbonica. Large fan shape	.10
7485	Pandanus Utilis. Long leaves; each fruit will produce about three plants. 5 fruit	$.25 \\ .15$
7490	Seaforthia Elegans. Graceful	.15

# ORNAMENTAL GRASSES.

For borders and ornamental gardening; also, when dried, for winter bouquets and decorations, for which purpose they should be gathered before fully matured.

No.

Pkt

7365	Collection of Twenty=five Varieties	$\cdot 75$
7370	Collection of Twelve Varieties	.40
7375	Finest Mixed. In great variety	.05
7380	Avena Sterilis. (Animated Oat). Curious Hardy Annual. 2½ ft.	.05
7385	Arundo Donax Variegata. Variegated foliage. Splendid. Half hardy Perennial, 7 ft.	.05
7390	Briza Maxima. (Quaking Grass). Annual.	.05
7395	Bromus Brizæformis. Drooping panicles.  Annual. 1 ft.	.05
7400	Coix Lachryma. (Job's Tears). Annual.	.05
7405	Eragrostis Elegans. (Love Grass). Annual 1½ ft.	.05
7410	Erianthus Ravennæ Variegata. Beautiful variegated foliage and large, plumes. Half hardy Perennial. 7 ft.	.10
7415	Eulalia Japonica Zebrina. Beautiful variegated leaves, with yellow bars running crossways. Half-hardy Perennial. 5 ft	.10
7420	Gynerium Argenteum. (Pampas Grass). Large, silvery plume. Half-hardy Perennial. 10 ft.	.05
7425	Hordeum Jubatum. (Squirrel's Tail.). Annual. 2 ft.	.05
7430	Lagurus Ovatus. (Hare's Tail). Annual.	.05
7435	Pennisetum Rupellianum. Beautiful crim- son-purple plumes, from spring-sown seed. 3 ft.	.10
7440	Stipa Pennata. (Feather Grass). Hardy.	.05

SCHLEGEL & FOTTLER: -

Gentlemen:—Having used your Flower and Vegetable Seeds for over twenty years I cannot recommend them too highly. I have purchased seeds from nearly all the large seed merchants in the United States and can truthfully say that your seeds have given me better satisfaction than any I have ever used. Wishing you many more years of prosperity, I am

Respectfully yours,

DAVID WEIR, Supt. of Sprague Estate.

## MIXED FLOWER SEEDS FOR WILD GARDENS.

The introduction of "Wild Gardens" has proved a marked success; and we are constantly in receipt of the most satisfactory evidence of the estimation in which they are held wherever they have been tried. Anyone who has cultivated flowers knows the constant attention necessary in the care of well laid out beds and borders to produce the desired effect. To those who cannot give this care, the "Wild Garden" presents a substitute, which, for its unusual and varied effects, cheapness, and the small amount of labor necessary for its construction, has no rival. "Wild Garden Seeds" are a mixture of over one hundred varieties of flower seeds, and, being mixed together, can be offered at a much less price than when sold in separate packets. No one who has not seen such a bed can form any idea of its possibilities, the different seasons of bloom insuring something new almost every day.

7495 Dwarf Sorts, up to 1 ft. high . . . \(\frac{1}{2}\) oz. pkts., with full directions . . 15 cts. each; 6 for .75 (7500 Tall Sorts, 1 ft. to 5 ft. high . . . \(\frac{1}{2}\) oz. " " " " " . . . 15 " " 6 for .75

# PICTORIAL COLLECTIONS ANNUAL FLOWER SEEDS OF SUPERIOR QUALITY.

These collections afford a great variety of very choice strains, and are composed of large packets of only such annuals as will produce in succession a fine display of flowers throughout the summer and fall, until killed by frost. On each packet is a carefully colored portrait of the flowers of the species contained therein, and underneath the name of the same.

DIRECTIONS FOR CULTIVATION—Printed in three languages, on small slips of white paper, will be found with the seed

Collection B. Eight Choice Varieties
Containing Asters, Victoria, Mixed; Balsams, Rose Flowered, Mixed; Ten Weeks' Stocks, Mixed;
Pansies, Mixed; Mignonette, Machet; Phlox Drummondi Grandiflora, Mixed; Petunia, Finest Mixed;
Dianthus Heddewigi, Mixed.

Collection D. Twelve Choice Varieties
Containing all the varieties in B, and in addition Snapdragon, Mixed; Sweet Peas, Mixed; Verbena,
Mixed; Zinnia, Mixed.

.75

7515 Collection H. Twenty-four Choice Varieties
Containing all the varieties in B and D, and in addition, Dianthus Chinensis, Mixed; Elichrysum,
Double Mixed; Salpiglossis Grandiflora, Mixed; Nasturtium Dwarf, Mixed; Convolvulus Alajor,
Mixed; Marvel of Peru, Mixed; Schizanthus, Mixed; Chrysanthemum, Mixed; Clarkia, Mixed;
Double Portulaca, Mixed; Marigold, Dwarf striped; Larkspur, Mixed.

# Various Collections of Flower Seeds.

	various Coi	10	CLI	OII	9 0	I I lower Decus.
No.				Price.	No.	Price,
360	ANTIRRHINUM, TALL	120	colors,	\$0.40	3620	HOLLYHOCK, Prize Winner . 6 colors, \$0.60
365		6	4.6	.25	3660	" Chater's 12 " .75
410	AQUILEGIA. (Columbine.) .	12	6.6	.50	3665	6 " .40
645	ASTER, Betteridge's Improved,	12	66	.40	3760	<b>IPOMŒA</b> 12 sorts, .40
715	" Chrysanthemum, Dwarf,	6	66	.35	2565	LARKSPUR, Dwarf Rocket . 6 colors, .20
725	Tall,	12	6.6	.60	2570	" Tall Rocket 6 " .20
730	66 66 66	6	6.6	.35	2575	" " 12 " 35
740	" Comet or Plume .	6	6.6	.35	4130	MARIGOLD, African 6 " .25
750	" Giant	6	6.6	.35	4165	" French 10 " .35
790	" Crown or Cocardeau .	6	44	.35	4170	" French Dwarf . 6 " .25
800	" Giant Emperor	6	66	.35	4615	NASTURTIUM, Running 12 " .40
830	" Goliath	6	6.6	.35	4470	" Dwarf 12 " .40
845	" Imbricated Pompon .	6	6.6	.35	5060	PANSY, Large Flowered 12 " .60
855	" Jewel or Ball	6	66	.35	5065	.30
875	" Mignon	6	6.6	.35	5070	"Giant Trimardeau 6 " .50
900	" Pæony Perfection. Imp.	, 18	66	.85	5525	PETUNIA, Single Fringed . 6 " .50
905	66 66 66	12	66	.60	5530	" · · · · · · · 12 · · · 1.00
910	66 66 66 66	6	6.6	.35	5560	" Double Fringed , 6 " .60
1020	" Rose Flowered	6	66	.35	5595	PHLOX DRUMMONDII, Grandi
1065	" Victoria, Improved .	18	66	1.00		flora
1070	66 66 66	12	6.6	.70	5600	PHLOX DRUMMONDII, Grandi-
1075	66 66 66	6	6.6	.40		flora 6 " .35
1135	" Washington	10	6.6	.60	5185	POPPY, Carnation Flowered . 10 " .35
1140	46 44	6	6.6	.40	5190	" Pæony Flowered 10 " .35
1215	BALSAM, Camelia Flowered .	8	4.6	.30	5325	" Perennial 8 " .35
1230	" Rose Flowered .	12	6.6	.50		PORTULACA, Large Flowered.
1235		6	66	.25	5110	Double 8 4 .50
1275	BEGONIA, Tuberous Rooted .	12	44	1.00	¥700	Double
1280	46 46 .	6	66	.50	5720	PORTULACA, Large Flowered.
1770	CANNA, Crozy's	6	4.6	.40		Single
1775		12	**	.70	6095	SALPIGLOSSIS, Grandiflora . 10 " .45
1885	COCKSCOMB, Dwarf	6	46	.30	6090	. 6
2240	COREOPSIS	12	66	.40	6160	SCABIOSA, Grandiflora 6 " .30
2615	DELPHINIUM. Perennial .	8 :	sorts,	.40	6350	STOCKS, Double Ten Weeks . 12 " .60
2680	DIANTHUS. (Chinese Pink) .	12	colors,	.40	6355	6
2745	CARNATION PINK	12	66	.75	6795	SWEET PEAS. Eckford's Giants, 12 " .40
2750	44	6	6.6	.40	4720	TROPÆOLUM, Lobbianum . 18 " .75
2950	ELICHRYSUM. (Eternal Flower.)		44	.40	4725	"· · · · · · · · · · · · · · · · · · ·
3355	GOURDS	12	6.6	.40	7190	ZINNIA, Garden Prize. Dwarf 6 " .30
7365	GRASSES. (Ornamental.) .		orts,	.75	7200	" Tall . 10 " .50
7370	66	12	44	.40	7195	" " . , 6 " .30

# SUMMER-FLOWERING

# BULBS AND TUBEROUS ROOTS.

#### ACHIMENES.

One of the finest summer blooming plants for house or conservatory, giving handsome flowers of many charming shades and colors. Mixed Varieties. Each, .10; per doz., \$1.00.



Tuberous-Rooted Begonia.

#### AMARYLLIS.

These are best suited for pot culture, and when established they should bloom every year; after blooming they make their growth, and should have occasional waterings with liquid manure till about September, when allow them to rest and give them very little water; a soil composed of loam, leaf mould and sand should be used and good drainage given.

Belladonna Major. Silvery-white, flushed with rose, beautiful and fragrant. Each, .20; doz., \$2.00.

Equestre. The flowers are 5 inches or more across, of sparkling orange-red, with a white star in the centre. Each, .25; doz., \$3.00.

Formosissima. (Jacobean Lily.) Velvety-crimson. Each, .15; doz., \$1.50.

Johnsoni. Fine red, with white stripe through each petal. Each, .50; doz., \$5.00.

Vallota Purpurea. "Scarborough Lily." Rich bright scarlet, flower in a cluster, blooming in summer and autumn; this is the variety so much seen growing in tubs on lawns, etc. Each, .30; doz., \$3.00.

Vittata Hybrids. Various colors with striped petals. Each, .50; doz., \$5.00.

#### ACIDANTHERA BICOLOR.

Most valuable of all the Cape Bulbs for beauty and fragrance of the flowers. They grow about two feet high with graceful flower stalks, each stalk having from four to eight beautiful creamy-white flowers with a purple maroon blotch at the base of the petals. They may be forced in winter like Gladiolus but better results will be had by planting in the open ground about June 1, when they bloom freely during August and September. The bulbs must be kept very warm through the winter. Each, .25; per doz., \$2.50.

#### BEGONIA. (Tuberous-Rooted.)

These splendid varieties produce branching plants, covered with bright flowers of various colors the whole summer, succeeding best in partial shade. Roots should be kept in dry sand or similar material away from frost during winter.

Our assortment is from one of the most noted continental growers. The distinctive features of this strain are the dwarf, sturdy habit and erect flower stem, circular-shaped flowers of large size and rich colors, which for either private or exhibition purposes are superior to any strain offered.

Single. Deep Red, Orange, Rose, Scarlet, White, Yellow. Each, .05; per doz., 60; per hund., \$4.00.

'' All Colors Mixed. Each, .05; per doz., 50; per hund., \$3.50.

Double. Red, Rose, Yellow, White. Each, .10; per doz., 1.00.

All Colors Mixed. Each, .10; per doz., \$1.00.

#### BESSERA ELEGANS. (Mexican Coral Drops.)

Wonderfully free-blooming bulb, with long, narrow, grass-like leaves and slender flower stalks, I foot high, carrying a loose umbel of flowers, each a scarlet bell marked with white lines. Each, .05; per doz., .50.

CALLA LILIES. (Richardia.)

An old favorite and too well known to need any description. The only requisites for successful culture are rich soil and plenty of water when growing. By allowing them to rest through the summer an abundance of bloom may be had the following winter. (See next page for prices.)

#### CALLA LILIES (Continued).

Godfrey Calla. A great improvement on the old varieties. The plant is dwarf and stocky, growing from 1 foot to 18 inches high, and a perpetual bloomer, pure white and very fragrant. Young plants from 3-inch pots, which will commence blooming in September, .25 each; \$2.50 per doz.

White Calla, or Lily of the Nile. Dry bulbs ready about the middle of August. Each, .20. Spotted Leaf Calla. Each, .10; per doz., \$1.00.

Yellow. (Hastata.) Light yellow flowers. Each, .50; per doz., \$5.00.

#### CANNA. (Dry Bulbs.)

A class of plants for grand effects. Their rich and varied-colored leaves, combined with large and beautiful flowers of brilliant colors, make them very desirable for planting in groups on the lawn, or singly in beds. Keep the roots in a warm, dry place through the winter.

Robusta. Very dark foliage; robust grower, 6 to 8 ft. Each, .10; per doz., \$1.00.

Auguste Ferrier. Foliage, dark green; flowers, orange-red; 6 to 8 feet. Each, .10; per doz., \$1.00. Large Flowering, Dwarf French, Mixed. Finest varieties; 3 to 4 feet. Each, .10; per doz., \$1.00. Named French Cannas. Plants only, see page ix.

#### CALADIUM. (Esculentum.)

One of the most beautiful of the ornamental-foliaged plants, either for culture in pots, or planting out on the lawn. They will grow in any good garden soil, and are of the easiest culture. The foliage is light green, veined with dark green, and the immense leaves are 3 to 4 feet long by  $2\frac{1}{2}$  feet wide.

Extra Large Bulbs. 4 inches and over in diameter. Each, .25; doz., \$2.50. Postage .10 each extra.

First Size Bulbs. 3 to 4 inches in diameter. Each, .15; doz., \$1.50. " .05 " "

Second Size Bulbs. 2 to 3 " " " .10; " 1.00. " .04 " "

Third Size Bulbs. 1½ to 2 " " .06; " .60. " .03 " "

#### CINNAMON VINE (Dioscorea Batatas, or Chinese Yam.)

A summer climber, with handsome glossy foliage; flowers possessed of a delicate cinnamon perfume; the root is hardy in deep, light soils. Large selected roots. Each, .05; per doz., .50.

# DAHLIAS.

RE

These summer and autumn-flowering plants are more popular than ever. They should not be planted until the weather has become warm and settled in spring, and should be taken up before severe frosts in autumn. They require a sunny situation and rich soil, to bring out their full beauty. One shoot only should be allowed to each root. Roots should be kept in a warm, dry place during winter.

#### CACTUS DAHLIAS.

The following are the finest sorts in cultivation and of the true Cactus form:—

Badenia. Bright orange, flaked with crimson. Each, .50.

Countess of Gilschene. Yellow, tinted salmon pink. Each, .25.

Countess of Lonsdale. Large, salmon, shaded pink. Each, .25.

E. O. Greening. Purple crimson. Each, .25.

Hogarth. Maroon, crimson shading. Each, .25.

Hohenzollern. Rich, bronzy orange red with golden sheen. Each, .25.

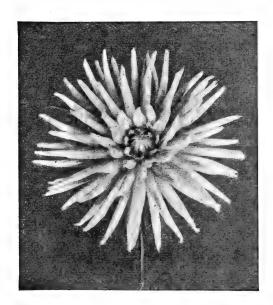
Keyne's White. Fine, pure white. Each, .25. Mrs. Dickens. Large yellow. Each, .25.

Zephyr. Fine, rosy pink. Each, :25.

Above Collection of twelve varieties, \$3.00.

Choice Varieties. Each, .20; doz., \$2.00.

Fine Varieties. Each, .15; doz., \$1.50.



Cactus Dahlia. Mrs. J. J. Crowe.

Mrs. J. J. Crowe. Beautiful yellow. Each, .50. Octopus. White shaded lilac. Each, .25.

The Clown. Brick red, tipped with white. Each, .25.

#### Double Decorative Dahlias.

	1	Each	· · · · · · · · · · · · · · · · · · ·	Each
Beauty Lyonaise. Crimson, white edge		.25	Mrs. Hartong. Fawn, suffused with pink	
Dr. Muir. Apricot shaded with orange		.25	Mrs. Keith. Silvery fawn and pink	.25
dgar A. Poe. Red bronze and purple		.25	Papa Carmet. Crimson maroon	.25
iermania Nova. Lilac pink		.25	Papa Victor. Maroon violet	.25
Catharine Duer. Immense rich crimson		.25	Perle d'Or. Very large white	.25
Maid of Kent. Cherry, white tips .		.20	Soderling. Yellow, edged with pink .	.25
41 44 .				

Above collection of twelve varieties, \$2.50. Choice varieties, 20 cents each; \$2.00 per dozen.

#### Double Show Dahlias.

15 cents each; \$1.50 per dozen.

A. D. Livonia. Beautiful bright pink. American Flag. White, edged with crimson. Beauty. Fine white.

Duchess of Cambridge. Rose, tipped crimson lake.

Fascination. Pink, lighter at tips. Frank Smith. Maroon, tipped with pink.

La Brilliant. Crimson, white tips.

Mrs. Selman. White, yellow and orange. Olympia. Pink, striped with crimson. Pioneer. Glossy black.
Pluton. Large, soft, creamy yellow. Souvenir. Scarlet, edged with white. Statesman. Purplish-crimson.

#### Double Pompon or Bouquet Dahlias.

15 cents each; \$1.50 per dozen.

Daybreak. Fine pink. Dora. Excellent pure white. Elfin. Primrose yellow. Jessica. Yellow, edged with red. Little Prince. Crimson, tipped with white. Raphael. Fine dark maroon.

Red Indian. Beautiful coral red. Rosea. Scarlet, edged with cherry. Rosemon. Light pink. Royalty. Orange, crimson edge. Sunny Daybreak. Apricot, red edge Sunbeam. Brilliant crimson.

#### Single-Flowered Dahlias.

15 cents each; \$1.50 per dozen. We have a large collection of the leading sorts in all colors.

Groff's Gladiolus.

#### GLADIOLUS.

Of summer-blooming plants for general garden decoration, the Gladiolus is deserving of special attention. Requiring but little room for growth, they are exceedingly useful for planting among shrubbery in the border, while for massing in large beds, where a brilliant and effective display is desired, they are invaluable. They succeed best in good loam, enriched with well-rotted manure. Bulbs should be planted about three inches deep and six inches apart.

inches deep and six inches apart.		
Our mixtures are made up from f	ine var	ieties,
and are all selected, first-sized bulbs	and st	ire to
give the best results. If wanted by		
cents per dozen for postage.	Doz.	Hund.
Extra Choice Mixed. American	2021	
Hybrids	\$0.25	\$1.50
Giant Varieties, Choice Mixture.	wJ	FJ-
(Childsi.) A magnificent race,		
with enormous flowers of beauti-		
ful colors	.50	3.50
Groff's Hybrid Seedlings. The		
most popular strain in America.		
Flowers of largest size, finest form		
and highest quality, with colors		
in the most delicate tints and un-		
excelled brilliancy	.50	3.00
Groff's Gold Medal Collection.		
This collection is made up from		
choice, new varieties. The flowers		
are of the largest size, and of the		
purest and most delicate tints,		
as well as the most brilliant and		
striking contrast of light and vivid		~ ~ ~ ~ ~
colors	2.00	15.00
Groff's Newest Reds, Scarlet and		- 00
Crimsons	-75	5.00
Groff's New White, Light and	7 ~	r 00
Vellow	.75	5.00

#### GLADIOLUS (Continued).

Krae Lou Par Por Spr Spr Spr Spr Su Te

Ti

Ur

		(Continued).		
Groff's Rare Blues \$1.0	oz. Hund.	Mixed Yellow and Orange Shades,	Doz. \$0.50	Hund* \$3.50
Lemoine's Hybrids, Extra Mix- ture. A remarkably beautiful		Brenchleyensis. Brilliant vermilion-scarlet	25	T 50
class, with rich, Orchid-like color-		May. Pure white, flaked with	.25	1.50
ings	' '	Augusta. A lovely large pure white	-75	5.00
Mixed Scarlet and Crimson Shades, .2	5 1.50			
" Pink " .3	5 2.50	variety	1.00	7.00
" Variegated " .4	.0 3.00	fused with carmine rose, large		
" White and Light " .3	5 2.50	rose blotch	I.00	7.00

#### GLOXINIA. (Large Flowered.)

Magnificent for house culture, producing in great profusion beautiful flowers of the richest and most beautiful colors. They succeed best in sandy loam and peat, and require a moist heat. After blooming, dry off gradually, let the bulb remain in the pot without water, and keep in a warm place until they show signs of starting again.

Mixed Varieties. Our collection embraces all the finest colors. Each, .15; per doz., \$1.25. Blue Shades, Red Shades, White and Spotted. Separate. Each, .15; per doz., \$1.25.

#### HYACINTHUS CANDICANS.

A magnificent species, with flower stems 3 feet high, bearing large, pure white flowers in July and August. It is perfectly hardy. Each, .05; per doz., .50; by mail, .10 each.

#### IRIS GERMANICA. (German Iris.)

They form a group unparalleled in beauty. Every shade of color may be found among them, and as they will thrive in almost any soil or situation they must be considered necessary in every garden. For the wild garden, shubbery borders, margins of water, rockwork, etc., they are admirably adapted.

Choice Varieties. Each, .15; per doz., 1.50.

#### IRIS KÆMPFERI. (Japan Iris.)

One of the most astonishing tribes of plants ever seen, both in its robust, free-blooming habit and in the superb loveliness of its immense flowers. These differ from the other Irises in having the blossoms broad and flat, like a Clematis; growing best in moist, rich soils.

Choice Named Varieties. Each, .25; per doz., 2.50. Choice Mixed Sorts. Each, .15; per doz., 1.50

#### LILIES.

In the flower garden Lilies rank first in importance. They are stately and beautiful, matchless in form and variety of color, while possessing the most agreeable perfume, and for general effect they have no rivals. Bulbs should be planted six inches



thoroughly rotted manure, and an inch of clean sand placed under and over the bulbs when setting. Auratum. (Golden Rayed Lily of Japan.) Large, Each. Doz. pure white flowers, with crimson spots and a golden band through the centre of each petal, two to four feet high, blooming in July to October. Large bulbs . \$0.20 \$2.00 Auratum Platyphyllum, like preceding, but with larger flowers and foliage . 2.50 Auratum Vittatum Rubrum, pure white, crimson spots, and broad crimson bands, large and showy 7.50 Auratum Witteii, pure white, with wide golden band, no spots 6.50 .65 Batemanniæ, clear, bright apricot color, one of the best, three to four feet, July and August 2.00 Brownii, trumpet shaped, ivory white inside and purplish brown outside; two to three feet; June and July 4.00 Chalcedonicum, vermilion red, turban-shaped flowers; three to four feet; June and July 5.00 .50 Elegans Atrosanguineum, rich blood red, spotted one and a half feet; July . .20 2.00

deep in a well drained, deep, loamy soil made rich with

LILIES (Continued.)	Ea	ich.	Doz.
Excelsum, fine light yellow, beautiful and fragrant; four to five feet; June and July	\$c	0.50	\$5.00
lansoni, large, dark yellow, with maroon spots; two to four feet; June		.60	6.00
Krameri, light pink, very fragrant and beautiful; three feet; July		.25	2.50
Longiflorum, (Japan grown), pure white, trumpet shaped; two feet; June		.15	1.50
Pardalinum, bright orange red, purple spots; four feet; July		.15	1.50
Pomponium Rubrum, bright red; two to three feet; July and August		.25	2.50
Speciosum (Japan) Album. Pure white and fragrant		.20	2.00
Speciosum (Japan) Melpomene. White, suffused with dark crimson		.20	2.00
Speciosum (Japan) Roseum. White spotted with rose		.15	1.50
Speciosum (Japan) Rubrum. White spotted with crimson		.15	1.50
Superbum. Yellowish-red flowers, from twenty to fifty in number, in the form of a pyram	$_{ m id}$	.15	1.50
Tenuifolium. Blooms about the middle of May, and its graceful, wax-like flowers, of	a	•	
lovely vermilion-scarlet, cannot fail to impart pleasure to all lovers of lilies .		.25	2.50
Tigrinum (Tiger Lily.) Orange-salmon, spotted		.10	1.00
Tigrinum, fl. pl. Double Tiger Lily		.15	1.50
Umbellatum Mixed, large cup shaped flowers of brilliant colors, two to three feet; Jun			
Wallacei, vermilion orange spotted with maroon, two to three feet; August		_	2.00

#### MADEIRA VINE.

A rapid-climbing plant, with beautiful, wax-like, light green leaves, and feathery-white flowers, with a delicious fragrance resembling mignonette. The culture is simple; the roots need but to be planted, and a trellis or strings given the vine to climb on. Each, .05; per doz., 40; hund., \$2.50.

#### MILLA BIFLORA.

One of the loveliest and most desirable bulbs known. The flowers are borne on stems, two to three in number, of pure waxy-white, and two inches in diameter. It will throw up as many as six flower-stalks from one bulb, and continue in bloom a long time. Each, .05; per doz., 50; hund., \$3.00.

#### MONTBRETIA.

One of the best and brightest summer-flowering bulbs, sure of becoming firm favorites whenever grown. Planted in clumps from April to June they produce numerous graceful spikes of brilliant star-shaped flowers. Hardy with protection.

Doz. Doz. Crocosmiflora, brilliant orange-scarlet Rayon d'Or, yellow, brown spotted . .20 Etoile de Feu, vermilion, yellow centre .25 Soleil Couchant, dwarf yellow . .25 Gerbe d'Or, bright yellow . Rosea, salmon-rose .20 .25 Pottsii Grandiflora, orange and scarlet Transcendent, orange and vermilion . .20 .25



Pæony.

These are among the noblest and most beautiful of hardy flowers, and indispensable for the garden. They not only combine statliness of growth with beauty of coloring, but in many the huge blossoms possess the delicious fragrance of a Tea Rose. The colors have the widest range; from white, pale yellow, salmon, flesh-color, pink, purple, scarlet and crimson. They require the very richest soil, are perfectly hardy, and will thrive in shady spots, giving magnificent effects. We offer the finest and most distinct sorts from the best collection in the country. Each. Double Herbaceous, Named Varieties. Excellent, \$0.50 \$5.00 .50 Single 5.00 Tree Pæonies. These form in time shrubs five or six feet high. Each .75 to \$1.00.

PÆONIES.

TIGRIDIA. (Tiger or Shell Flower.)

Extremely handsome, summer flowering bulbs, growing about two feet high and producing freely throughout the summer large, gorgeous flowers exquisitely spotted. They require the same treatment as Gladioli before and after blooming.

Conchiflora. Rich yellow, crimson-spotted centre, .05 .50 Grandiflora Alba. Pearly-white with yellow centre spotted with crimson . . . . . . .05 .50 Pavonia Grandiflora. Br't crimson, cen. spotted yellow .05 .50

TUBEROSE.

A bulbous plant of the easiest culture and most delightful fragrance, suitable for the summer garden, or house culture throughout the year. They should be started early in pots, using good, rich, loamy soil, and when the weather is suitable, transplanted into the garden.

The variety offered is the one most extensively grown, being much superior to all other sorts. **Excelsior Pearl.** A superior strain, with very large, white flowers, produced in great abundance. Extra strong roots. Two for .05; per doz., .25; per hund., \$1.50.

ZEPHYRANTHES. (Zephyr Flower.)

These are among our most beautiful dwarf bulbous plants. Very effective for planting out in the border in May, flowering freely during the summer; they do best in a warm, sunny situation.

They are also suitable for pot culture during the winter.

Rosea. Beautiful rose-pink

Each. Doz.

05 .50

# HARDY SHRUBS.

# FLOWERING AND ORNAMENTAL.



This class of plants does more for our gardens and grounds, to make them look attractive and homelike, than all other classes combined. It gives us beautiful foliage of many kinds, flowers from April to November, and clothes the lawn with that abundance of branches and leafage which is so necessary to any feeling of seeling of seeling or privacy in our home grounds. ing of seclusion or privacy in our home grounds.

Almond, Double Pink. Very double,	
small pink flowers. May	.50
- Double White. Like preceding, with	
white flowers. May	.50
Althea, Double and Single. Handsome Hollyhock-like flowers in colors of	
Red, Purple, White and Variegated.	
September	•35
- Variegated Foliage. Leaves marked	00
with yellow, flowers double purple.	
September,	.50
Andromeda Racemosa. With drooping	
racemes of Lily-of-the-Valley-like flowers. May.	.50
MOLLIS. Azalea Ghent. Best named sorts, with rich and varied colors. June.	1.00 and 1.50
- Mollis. More dwarf and larger flow-	
ered than preceding. June	1.00 and 1.50
Azalea Mollis. Unnamed seedlings, many fine colors. June	.75 and 1.00
Berberis Sieboldi. A Japanese form, with large, showy, solitary fruit. June	.50
— Thunbergii. Beautiful, tinted foliage in the autumn. June	.25
- Vulgaris. (European Barberry). Pendulous clusters of red berries. June	.25
— Purpurea. Deep purple foliage all summer. June	.25
Calycanthus Floridus. (Spice Bush). Deep chocolate-colored flowers of a pine-apple	-35
fragrance. June to September	·35
	•35
Chionanthus Virginica. (White Fringe). Delicate, fringe-like, white flowers. May. Clethra Alnifolia (Sweet Pepper Bush). Upright spikes of fragrant white flowers.	•33
July to September.	.25
Corchorus Japonica fl. pl. (Kerria). Brilliant, double, orange-yellow flowers. June	.0
and July.	.25
Cornus Florida. Large, white-flowering Dogwood. May	.50 and .75
Rubra. Large, deep-rose colored flowers May	.75 and 1.00
Cydonia Japonica. (Japan Quince). Large, deep-scarlet flowers, followed by large fruit.	.25
Varieties. Choice sorts, with different colored flowers. May	· <b>3</b> 5
Darhne Cneorum. Evergreen trailer, with fragrant pink flowers all summer	.50
Deutzia Crenata fl. pl. Double white flowers, tinged with rosy purple. June	.25
— Alba fl. pl. Double pure white flowers. June	.25
- Gracilis. Round, dense bush, covered with snow-white flowers. June	.25
Lemoinei, New. Erect panicles of large, snow-white flowers. June	.50
Euonymous Americanus. (Strawberry Bush). Deep scarlet berries. June	•35
- Atropurpureus. (Burning Bush). Purple flowers in clusters and scarlet fruit.	.50
Elæagnus Longipes. Ornamental and edible fruited shrub from Japan. July	.25
Exochorda Grandiflora. Chinese shrub, with numerous clusters of pure white, starry	
flowers. $May$	.25
Forsythia Fortunei. (Golden Bell), Pendulous, trumpet-shaped, golden yellow	25
flowers. April.	.25
-Suspensa. (Weeping Golden Bell). Weeping habit and showy yellow flowers.	.25 1.00
Hawthorn, Paul's Double Scarlet. Brilliant carmine flowers, best double thorn. May.	1.00
- Double White. Fine contrast to the preceding. May	. 1.00

## HARDY SHRUBS (Continued).

Hydrangla Nivea. Large, flat heads of white flowers, and heart-shaped leaves. July.  —Paniculata. Thickly studded with heads of single white flowers. September	
-Paniculata Thickly studded with heads of single white flowers September	-35
	-35
- Grandiflora. Immense, cone-shaped heads of white flowers, turning later to shades	
of pink and red. July to October	nd .50
— — We offer plants of this sort trained in tree form. July to October	.75
Lilac, Common Purple. An old favorite, fragrant purple flowers. May	.25
—Alba Grandiflora. Large trusses of pure white flowers	.50
-Charles X. Magnificent clusters of dark red flowers in great profusion	.50
-Dr. Lindley. Very dense clusters of violet-red, one of the finest	.50
-Frau Bertha Dammann. Producing the largest clusters of pure white lilacs	.50
-Jacques Calot. Individual flowers and spikes very large, delicate rosy pink	.75
-Louis Van Houtte. Huge clusters of fine, bright red flowers	.50
-Ludwig Spath. Very large, and of a splendid dark purple red	.50
-La Tour d' Auvergne. Double violet purple flowers, very large	.50
—Leon Simon. Very large, double, bluish crimson; the buds are coral red	.50
-Mad. Lemoine. Grand, double-white variety, with large foliage	.75
-President Grevy. Immense spikes of double cobalt blue, with rosy edges	.50
-Virginite. Large, double flowers of a beautiful soft rose shade	.50
Lonicera Tartarica. (Bush Honeysuckle.) Profusion of sweet-scented pink flowers.	.25
——Alba. Pure white-flowered sort of the preceding. May	.25
Magnolia Conspicua. Covered with masses of snow white, lily-like flowers. May. 1.00 ar	
—Glauca. Beautiful native, with glossy leaves and fragrant white flowers. June	
	00.I
—Parviflora. Dwarf habit, flowers white, with pink tinge, and very fragrant. May .	1.50
-Soulangeana. Large flowers, pink outside and white inside; fragrant. April . 1.00 ar	
—Speciosa. Resembling the preceding, but later in bloom. May	1.00
-Stellata. Fragrant, double pure white, with a rosy flush. April	1.50
Mountain Laurel. (Kalmia Latifolia.) Glossy evergreen foliage and clusters of pink	
and white flowers. June	t. 1.50
Privet, California. (Ligustrum.) Broad, oval-shaped leaves, white flowers; fine	
for hedge. July	
Ellropean. Valuable hedge plant with showy white flowers, very hardy 1000	
-European. Valuable hedge plant, with showy white flowers; very hardy. June .	.25
— Variegated Foliage. Pretty green and white foliage. June	.25 .25 ·35
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— — Variegated Foliage. Pretty green and white foliage. June	.25 •35
— Variegated Foliage. Pretty green and white foliage. June	.25
<ul> <li>— Variegated Foliage. Pretty green and white foliage. June.</li> <li>Philadelphus Coronarius. (Syringa or Mock Orange.) Pure white, fragrant flowers, in clusters. June</li> <li>— Grandiflorus. Large, showy white flowers, without odor. June</li> <li>— Golden Foliage. One of the best golden-foliaged shrubs. June</li> </ul>	.25 ·35
<ul> <li>— Variegated Foliage. Pretty green and white foliage. June.</li> <li>Philadelphus Coronarius. (Syringa or Mock Orange.) Pure white, fragrant flowers, in clusters. June</li> <li>— Grandiflorus. Large, showy white flowers, without odor. June</li> <li>— Golden Foliage. One of the best golden-foliaged shrubs. June</li> <li>— Avalanche. New, low-growing shrubs, with weeping branches and pure white, fra-</li> </ul>	.25 •35 •25
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	HADDY CHDIDS (Continued)	
Symphoricarpus Racemosus	HARDY SHRUBS (Continued).  Small, pink flowers, and large, white berries,	Each.
Viburnum Onulus Storilis	winter. July	.25
-Dicatum /Janus Sperius.	(Common Snowball or Guelder Rose.) May	.25
than the preceding. Mo	1.) Beautiful, plicated foliage, flowers larger and purer white	1
Weigelia Candida Tubular	white flowers all summer	
—Floribunda Deep crimson	a flowers, freely produced. June	.25
-Rosea. Fine, rose-color va	nowers, freely produced. June	.25
Nana Varioreta Cil	riety. June	.25
Vucca Filamentoca (Adam	y, variegated leaves and pinkish white flowers. June	.25
cup-shape flowers. June	s Needle.) Sword-like foliage, and long spikes of cream-white,	and .50
Hardy Climbi		•••
Hardy Cillib	ing Plants and Flowering Vir	ies.
	Embracing the most beautiful sorts of vines and creepers, for training or climbing on verandas, trellises, walls, fences, et	tuitable .c.
	Actinidia Polygama. Oval, glossy leaves and clusters of fra-	Each
	grant flowers	and 50
	purple flowers	.25
	Ampelopsis Quinquefolia. (Virginia Creeper.) Rapid climber,	.25
	Englemanni. A creeper that clings to stone or wood as tightly as English Ivy	•35
	-Tricolor or Vitis Heterophylla. (Variegated Grape.) Pretty vine with pink, white and green marbled foliage	.50
	-Veitchii. (Japanese Ivy.) Very fine for covering walls, rocks, etc doz., \$2.50	
	Aristolochia Sipho. (Dutchman's Pipe.) Heart-shaped leaves the flowers resembling a pipe	-
Clematis Jackmanni,	Bignonia Radicans. (Trumpet flower.) Large, trumpet shaped, orange and red flowers	
Celastrus Scandens. (Roxb fruit, which remains on al	ury Wax-Work.) Glossy leaves and clusters of orange-crimson	
	st-class decorative vine, with glossy, dark green foliage, and	.25
covered in the latter part	of the summer with a perfect cloud of star-like, white flowers,	and .50
	fragrant flowers. June to September	.15
	rge, bluish violet, double and single flowers	75
	cent, double, silver-gray flowers	75
	Double white, sweet-scented, fine	.75
	velvety-purple, late bloomer	.75
- Henryi. One of the best w		.75
	ge violet-purple, free bloomer	75
Alba. Large, white flow		.75
	ine-red flowers, very free bloomer	75
- Mme. Baron Veillard. Ve	ry large, soft pink flowers, from midsummer until frost	
Dolichos Japonicus. (Kudzu	Vine.) Fast grower, with immense leaves and racemes of rosy	· -75
purple, pea-shaped flowers		.25
	ergreen, glossy-leaved vine, valuable for covering wood to which	
		.25
	egated with white, yellow and pink	.25
	tch Monthly. Red and yellow, fragrant flowers, all summer .	•35
	nt, yellow and cream colored flowers, all summer	.25
	n and gold variegated foliage; variety of preceding	.25
	s of tubular, scarlet flowers, all summer	.25
	ck growing twiner for covering arbors, etc	.25
	e.) Glossy green leaves and small purple flowers	.25
	e Wistaria.) Long, pendulous clusters of pale blue flowers	.50
Wistaria Sinensis Alba. Wi	hite flowered variety of the preceding	.50
	nmense clusters of dark purple blossoms; two feet long	.75
Sorts not si	pecified in this list can be furnished at lowest prices.	

#### SELECT LIST OF

# HARDY HERBACEOUS PERENNIAL PLANTS.



We would recommend those who have never undertaken the culture of hardy plants to commence with a few varieties most easily grown, and gradually increase their collections from season to season, and our word for it, it will lead to a confession that there is nothing in the way of bedding out or ribbon gardening which can compare in any way to the beauty and refined charm of this class of plants. We can furnish a good selection of hardy plants, which may be expected to give successional bloom throughout the spring, summer and fall months, and if the choice is left to us, will take special care to select such varieties as afford the most satisfactory results.

Any sorts not listed can be furnished at lowest prices.

	Each.
Achillea, The Pearl. Double, pure white.  June to September 18 in.	.15
Adonis Vernalls. Clear yellow. May. 1 ft.	.20
Alvagrum Sovetile Velle- Man Sin	.15
Rudbeckia, Golden Glow.  Any Stuff Saxattle. Yellow. May 6 in.  Anemone Japonica Alba. Pure white, with	•••
yellow centre. September and October. 2 ft.	.15
Anemone Japonica Rosea. Fine rose color.	-
September and October 3 ft.	.15
Anemone Japonica Whirlwind. Semi-double,	
pure white. September and October. 3 ft.	.15
Anthemis Kelwayii. (Hardy Golden Marguerite). Deep yellow; fine. June to	
August 2 to 3 ft.	.15
Anthericum Liliastrum Major. Pure white, lily-shaped flowers; fragrant. June	7.5
and July	.15
	.15
Armeria. (Thrift). PINK and WHITE flowered varieties. June 9 in.	.15
Asclepias Tuberosa. Brilliant orange. June and July	.15
Aster Roseus. Fine rose color. August and September	.25
Aster Nova Angliæ. Dark purple, fragrant flowers. September 4 ft.	.15
Boltonia Asteroides. Single, white, aster-like flowers; fine. October 4 to 5 ft.	.15
" Latisquma. Clear lavender-lilac. August and September 4 to 5 ft.	.15
Campanula, Assorted. In great variety. June and July 1 to 3 ft.	.25
Centaurea Declinata. Large, rosy pink, white centre. June to August 18 in.	.25
Chrysanthemum, Double Pink, White, Yellow, and Bronze Red. September. 2 ft.	.25
Coreopsis Grandiflora. Large, deep yellow. July to October 2 ft.	.15
Day Lily. (Funkia Grandiflora). Large, pure white. July to September 2 ft.	.20
" (Funkia Variegata). Variegated foliage	.25
" (Hemerocallis Aurantiaca Major). Brilliant orange yellow, 5 inches across.  May and June	.50
" (Hemerocallis Flava). Golden yellow; fragrant. May and June 3 ft.	.25
" (Hemerocallis Thunbergi). Bright yellow. June and July 3 ft.	.25
Delphinium Fermosum. (Larkspur.) Deep blue. June 3 ft.	.15
Delphinium Hybrid Seedlings. All colors. June and July 2 to 3 ft.	.15
Desmodium Penduliflorum. (Sweet Pea Shrub). Bright rosy carmine. September. 4 ft.	.25
Dianthus Barbatus. (Sweet William). Fine colors. June. 1.50 per doz 1 ft.	.15
Dicentra Eximia. (Bleeding Heart). Pink flowers in clusters. May to August I ft.	.20
Dicentra Spectabilis. (Bleeding Heart). Pink and white. May to July 2 ft.	.15
Doronicum Plantagineum Excelsum. Beautiful golden-yellow flowers, 3 inches	
across, in flower the whole season	.25
Euphorbia Corollata. Pure white, fine for cutting. July	.20
Gaillardia Chaige parts: fine for cutting: showy colors Tune to October 2 ft.	.15

HARDY HERBACEOUS PERENNIALS (Continued).	
Gentiana Acaulis. (Blue Gentian.) Intense blue, erect, bell-shaped flowers. June.	Each.
Gypsophila Paniculata. (Infant's Breath). Fine white flowers. July and August 2 ft.	.15
Helenium Autumnale. Immense heads of deep yellow flowers. September 6 ft.	.20
- Grandicephalum Striatum. Intense orange, striped and blotched with crimson. 4 ft.	.20
Helianthus. (Sunflower). Hardy, single-flowering sorts. August and September. 5 to 10 ft.	.15
Helianthus Multiflorus fl. pl. Double, deep-yellow, dahlia-like flowers 4 ft.	.15
Helleborus. (Christmas Rose). Several fine sorts. November to January I ft.	.50
Heliopsis Pitcheriana. (Ox Eye). Deep orange-yellow; blooms all summer.	.15
Heuchera Sanguinea. Bright crimson; nice for cutting. Summer I to 11/2 ft.	.15
Hibiscus Moscheutos. Light rose, large. September 4 ft.	.20
Hollyhocks. Prize-winner strain, finest double varieties. Per doz., 2.50.	.25
Iberis Sempervirens. (Evergreen Candytuft). Pure white. June 6 in.	.15
Lobelia Cardinalis. (Cardinal flower). Intense scarlet; long spikes. August 3 ft.	.15
Lychnis Viscaria Splendens Plena. Large, double, bright-rose. June and July 11/2 ft.	.15
Monarda Didyma. Showy heads of brilliant scarlet flowers throughout the summer. 3 ft.	.15
Pæonies. Various colors and shades. (See Summer Flowering Bulbs and Tubers).	.50
Pentstemons. Long spikes of showy flowers. June and July 2 to 3 ft.	.25
Phlox Decussata. (Perennial Phlox). One of the most popular garden plants;	
blooming from midsummer until frost. Per dozen, 1.50 3 ft.	.15
Platycodon. (Bell Flower). Large, Deep Blue and Pure White. July to September. 2 ft.	.15
Poppy Oriental. Large, crimson-scarlet, with black blotch. June	.15
" Oriental Hybrids. Varying in the shades of red. June 3 ft.	.25
Potentilla, Double Hybrids. Beautiful border plants. June to September 11/2 ft.	.25
Pyrethrum, Double Hybrids. Rich and varied colors. June and July 2 ft.	.25
Rudbeckia, Golden Glow. Graceful plant, covered with very double, deep-yellow	
flowers as large as small asters. July to September 6 to 8 ft.	.15
Spiræa Japonica. Feathery spikes of pure white flowers. June and July 2 ft.	.20
" Astilboides Floribunda. Feathery, white flowers; excellent. June and July. 2 ft.	.25
" Palmata. Large heads of deep crimson flowers. June to August 3 ft.	.25

# ROSES.

#### HARDY HYBRID PERPETUALS.

The Rose is the one plant that needs no praise and little comment. Every one knows the rose, and no garden is ever satisfactory without its rose-bed. The secret of success is simply this: Throw out the soil two feet deep, and put in any kind of manure one foot deep, incorporate it with earth a little, and then cover it with four inches or more of soil; then plant the rose-bushes firmly, and fill up with good soil. Roses should be planted very deep, except in very clayey soils.

The rose-bed should be in the full sun, if possible, and the

The rose-bed should be in the full sun, if possible, and the surface be left a little hollow, so that water may be put on in summer and settle to the roots. Such beds will be full of healthy

bushes and glorious blossoms.

Strong, two-year-old, dormant Plants, each, .30; per doz., 3.00.

3.00.
Alfred Colomb. Bright carmine-crimson, large and full.
American Beauty. Very fragrant, deep rose.
Anna de Diesbach. Large, clear bright carmine.
Baroness Rothschild. Rich satiny-pink, excellent.
Baron de Bonstettin. Dark red, almost black, large.
Boule de Neige. Pure white, medium size.
Caroline de Sausal. Clear rose, darker in centre.
Captain Christy. Deep flesh color, long bloomer.
Charles Lefebvre. Brilliant velvety crimson, fine.
Countess of Oxford. Large, carmine-red.

" Roseberry. Reddish-salmon, splendid.
Coquette des Blanches. Pure white, very free.



DH

#### HARDY HYBRID PERPETUAL ROSES (Continued).

Crimson Bedder. Scarlet-crimson, free bloomer. Dr. Andre. Brilliant red, large and imbricated. **Duchess of Bedford.** Fiery-crimson, perfect form. Duke of Albany. Velvety crimson, turning black. Dupuy Jamain. Bright cherry, large and free. Earl of Dufferin. Large velvety crimson. New. Emily Laxton. Rich brilliant rose, large. Etienne Levet. Fine carmine-red, few thorns. Eugenie Verdier. Silvery pink, exquisite. Fisher Holmes. Deep brilliant crimson. Francois Michelon. Deep carmine-rose, extra. General Jacqueminot. Brilliant scarlet-crimson. Gloire de Margottin. Brilliant scarlet, free. Jeannie Dickson. Rosy pink, lighter edge, New. John Hopper. Large, rosy crimson, free. La France. Beautiful silvery peach, excellent. Lady Helen Stewart. Bright crimson scarlet, New. Louis Van Houtte. Dark velvety crimson. Mabel Morrison. Pure white.

Mad. Gabriel Luizet. Beautiful satiny pink. Magna Charta. Bright pink and carmine. Marchioness of Dufferin. Large, rosy pink, New. " Londonderry. Ivory white, New. Margaret Dickson. Finest white hybrid, New. Marshall P. Wilder. Large, cherry-carmine. Maurice Bernardin. Large vermilion-red. Merville de Lyon. Pure white, shaded rose. Mrs. John Laing. Beautiful soft pink, large. Mrs. Sharman Crawford. Deep pink, shaded. Paul Neyron. Immense deep pink. Prince Camille de Rohan. Crimson maroon. Queen of Queens. Pink with blush edges. Reynolds Hole. Rich maroon, scarlet flush. Ulrich Brunner. Large, bright cherry-red. Vicks Caprice. Large, pink, striped with white. Victor Verdier. Large, showy, rosy carmine. White Baronness. Pure white, large and fun. Xavier Olibo. Velvety black, shaded scarlet.

#### HARDY CLIMBING ROSES.

Strong Plants, 25 to 50 cents each.

Baltimore Belle. Pale blush, nearly white, 35 cts-Crimson Rambler. Immense clusters of double. deepest crimson flowers, 25 and 50 cts.

Dawson. Double, deep pink, in clusters, 25 cts. Empress of China. Dark red flowers during summer, 50 cts.

Gem of Prairie. Large, flat, double red, 35 cts.

Multiflora. Small, single, white, in clusters, 25 cts. Paul's Carmine Pillar. Large, single, brilliant carmine, 50 cts.

Setigera. Large, single, rose color, fine, 35 cts. White Rambler. White, double, in clusters, 25 cts.

Yellow Rambler. Double, light yellow, in clusters, 25 cts.

#### MISCELLANEOUS HARDY ROSES.

Strong Plants, 50 cents each.

Austrian, Harrison's Yellow. Clear yellow Austrian, Capucine. Single orange scarlet.

Austrian, Persian Yellow. Double, rich yellow.

Mme. Georges Bruant. Pure white, everblooming, and beautiful foliage.

Large, single, deep red flowers all summer, followed by large, brilliant red fruit. The handsome, thick foliage is not troubled by insects.

Rugosa Alba. White variety of preceding. Sweet Briar or Eglantine. Fragrant, single, pink flowers, and highly scented foliage.

Sweet Briar, Hybrids. Single and semi-double flowers in a variety of colors, and fragrant foliage.

Wichuraiana. A rapid grower of trailing habit, with single, pure white, fragrant flowers and handsome, glossy, green foliage; largely used in Franklin Park.

#### TEA AND HYBRID TEA ROSES.

Strong Plants, 30 cents each. \$3.00 per dozen.

We offer the leading well-tested varieties, which have proved most satisfactory for garden and house culture. They can be wintered safely by covering six to eight inches deep with light, dry material.

#### HARDY MOSS ROSES.

Strong Plants, 50 cents each.

These require close pruning, and strong rich soil for best results.

Blanche Moreau. Pure white, constant bloomer. | Gracilis. Deep pink, beautifully mossed. Common Moss. Pale rose, a great favorite. White, tinged with flesh. Comtesse Murinais. Crested. Very fragrant, deep pink buds.

Laneii. Clear red, free from mildew. Little Gem. Double crimson, miniature variety. White Bath. The finest white moss rose.

# FRUIT TREES.

#### APPLES.

Bright, healthy trees are sent from the nurseries, and no others. When received, they smould have one-half of last season's growth cut back, and they will be sure to thrive. Nothing is so injurious to newly-planted fruit trees, especially to those which have made a very vigorous growth the year before, and have long shoots of new wood, as to leave them full length. That is, the very best trees suffer most by leaving all the top on. Don't be afraid to cut.

5 to 7 ft., 50 cents each,

Baldwin. Red, large.

#### SUMMER VARIETIES.

Early Harvest. Yellow, medium size.
— Strawberry. Red striped, small.
Golden Sweet. Greenish-yellow, large.
Red Astrachan. Red, large.
Sops of Wine. Red, medium size.
Sweet Bough. Pale yellow, large.

#### AUTUMN VARIETIES.

Alexander. Red striped, large.
Fall Pippin. Greenish-yellow, large.
—Queen. Yellow and red, medium size.
Gravenstein. Red striped, large.
Late Strawberry. Yellow and red, medium.
Maiden's Blush. Red, medium size.
Porter. Yellow, large.
Rome Beauty. Yellow and red, large.

Yellow Transparent. Yellow, medium size.

#### WINTER VARIETIES.

Ben Davis. Yellow and red, large.
Fameuse. (Snow Apple). Red striped, medium size.
Grime's Golden. Greenish-yellow, medium size.
Hubbardston Nonsuch. Yellow and red, large.
King. Crimson, large.
Lady's Sweet. Yellow and red, large.
Northern Spy. Yellow and red, large.
R. I. Greening. Greenish-yellow, large.
Roxbury Russet. Medium to large.
Spitzenburgh. Red, medium, excellent.
Talman Sweet. Yellow, medium size.
Twenty Ounce. Striped, large.
Wealthy. Red, medium size, fine.
Winesap. Yellow and red, medium size.
York Imperial. Yellow and red, large.

### CHERRIES.

75 cents each.

Belle d'Orleans. Yellow and red, large. Fune. Bigarreau. Amber and red, large. Fune.

— Napoleon. Yellow and red, large. Fuly. Black Eagle. Deep purple, large. Fuly.

— Heart. Deep black, large. Fune.

— Tartarian. Purplish-black, large. Fune.

Coe's Transparent. Amber and red, medium. June. Downer's Late. Lively red, medium. July. Early Richmond. Bright red, medium. June. Elton. Yellow and red, large. June. Gov. Wood. Yellow and red, large. June. May Duke. Dark red, medium. June.

#### PEARS.

Remember that Pear trees *must have* rich soil. Never, however, put manure of any kind where it will touch the roots when a tree is first planted. It is sure death to it. Put it in the soil, *near them*, liberally, for Pear trees.

5 to 7 ft., 50 cents each.

#### SUMMER VARIETIES.

Bartlett. Yellow, large.
Clapp's Favorite. Yellowish-green, large.
Doyenne d'Ete. Yellow, red dots, small.
Manning's Elizabeth. Yellow and red, medium size.
Rostiezer. Yellowish-green, small, fine.
Souvenir de Congress. Yellowish-green, large.

#### AUTUMN VARIETIES.

Beurre Bosc. Russet color, large.

— Hardy. Greenish-russet, large.

Buffum. Yellowish-green, medium size.

Dovenne Boussock. Yellow and red, large.

Flemish Beauty. Yellowish-green, large.

#### AUTUMN VARIETIES (Continued).

Howell. Light yellow, large.
Louise Bonne. Yellowish-green, small.
Seckel. Yellowish-russet, small.
Sheldon. Russet-yellow, medium size.

#### WINTER VARIETIES.

Anjou. Russety-yellow, large.
Clairgeau. Yellow and red, large.
Dana's Hovey. Yellow, russet netted, small.
Duchess d'Angouleme. Yellow, large.
Lawrence. Yellow and red, medium.
Vicar. Pale yellow, large.
Winter Nelis. Yellow and red, medium size.

#### CRAB APPLES.

5 to 7 ft., 50 cents each.

Hyslop. Dark crimson, large.

Red Siberian. Red striped, medium size.

Transcendent. Yellow and red, large. Yellow Siberian. Yellow, medium size.

#### PEACHES.

Keep the leading branches well pruned back, and in the spring prune back all shoots of the previous year's growth, thus insuring sound and well furnished heads with bearing wood, weak shoots being reduced one-half and stronger ones from one-third up, being careful to retain an adequate supply of fruit buds. Keep the ground clean and well worked about the trees, and give an occasional dressing of wood ashes.

25 and 50 cents each.

Crawford's Early. Yellow and red, large. August.

—Late. Yellow and red, large. September.

Early York. Red, medium. August.

Foster. Yellow and red, large, August.

Hale's Early. White and red, medium. July.
Oldmixon Free. White and red, large. September.
Smock Free. Orange and red, large. October.
Stump of the World. White and red, large. Sept.

#### PLUMS.

The growth of the Plum tree is being better understood by cultivators. Thorough culture and careful attention to the destruction of the Black Knot and Curculio being the most essential points to consider.

5 to 6 ft., 50 cents each;

Bavay's Green Gage. Greenish-yellow, large. Sept. Bradshaw. Dark violet-red, large. August. Coe's Golden Drop. Yellow, large. September. Duane's Purple. Reddish-purple, large. September. General Hand. Yellow, large. August. German Prune. Blue, medium. September. Green Gage. Yellowish-green, small. September. Imperial Gage. Pale green, medium. August. Jefferson. Yellow and red, large. August.

Lombard. Violet-red, medium. September.

McLaughlin. Greenish-yellow, large. September.

Prince Engelbert. Deep purple, large. August.
Quackenboss. Deep purple, large. September.

Shropshire Damson. Purple, medium. October.

Washington. Greenish-yellow, large. August.

Yellow Egg. Yellow, large. August.

Weaver. Red, large. September.

Wild Goose. Reddish-yellow, medium. August.

#### QUINCES.

50 cents each.

Apple, or Orange. Large, roundish, bright golden-yellow, very productive. Early to late. Champion. Large, yellow, very productive, and ripening very late. Rea's Mammoth. Very large, yellow, one of the best. Early.

# TREES.

# DECIDUOUS TREES.

#### ASH. (Fraxinus.)

Cut Leaf. Each, 1.00.

Mountain. Each, 1.00.

Golden-Barked. Each, 1.00.

White. (Alba). Each, .50 to 1.00.

#### BIRCH. (Betula).

Black. (Lenta). Looks like a cherry tree. Each, .75.

Canoe. (Papyracea). Each, .75 to 1.00.

Cut-Leaved Weeping. Each, .75 to 1.00.

Purple Leaf. Each, .75.

Red. (Nigra). Each, .75.

White. (Alba). Each, 7 ft., .75.

Yellow. (Lutea). Each, .7.5

BEECH. (Fagus).

American. (Feruginea). Each, 5 ft., 1.25.

Crested Leaf. Each, 1.00.

Fern Leaved. Each, 1.00 to 1.50.

River's Purple. Each, 3 to 4 ft., .75; 5 to 6 ft., .1.50,

#### CATALPA.

Speciosa. Each, 4 to 5 ft., .50.

- Aurea. Dwarf, with golden foliage. Each, .75.

- Purpurea. Purple leaf. Each, 1.00.

#### ELMS. (Ulmus).

American. Each, 6 to 7 ft., .50; 9 to 10 ft., 1.00

English. (Campestris). Each, .50 to .75.

Slippery. (Fulva). Each, .75.

### DECIDUOUS TREES (Continued).

#### HORSE CHESTNUT. (Æsculus).

Common. Each, 6 to 7 ft., .75; 8 ft. 1.25. Double-Flowering. Each, .50 to 1.00.

Dwarf. Each, 1.00.

Red-Flowering. Each, 1.00.

#### SWEET CHESTNUT. (Castanea).

American. Each, 5 to 6 ft., .75. 8 ft. 1.00.

#### LINDEN. (Tilia).

American. (Basswood). Each, .50 to 1.00. European. Each, .50 to 1.00.

#### LOCUST. (Robinia).

Clammy. (Viscosa). Each, .50.

Honey. (Gleditschia Triacanthus). Each .50 to .75. Yellow. Each, .50.

#### MAPLES. (Acer.)

English, or Cork Barked. (Campestre). Each .50

Norway. (Platanoides). Each, 6 to 8 ft., .50.; 8 to 10 ft., .75.

Red, or Scarlet. (Rubrum). Each, 5 ft., .50; 8 ft. 1.25.

#### MAPLES (Continued).

Silver. (Dasycarpum). Each, 9 to 10 ft., .50.

Striped Bark. Each, .50 to .75.

Sugar or Rock. (Saccharinum). Each, 8 ft., .50; 9 to 10 ft., .75; 10 to 12 ft., 1.00.

Japanese. Numerous varieties, with foliage of various forms and colors. Each 1.50 to 2.00.

#### OAKS. (Quercus).

Black. (Tinctoria.) Each, .50.

English Royal. (Robur). Each 5 to 6 ft., .75.

Mossy Cup. (Macrocarpa). Each, 5 to 6 ft., 1.00.

Pin. (Palustris). Each, 3 to 4 ft., .50; 6 ft., 1.00.

Red. (Rubra). Each, 3 to 4 ft., .50; 6 ft. .75.

Scarlet. (Coccinea). Each, 4 ft., .50; 7 ft., 1.00.

White. (Alba). Each, 2 to 3 ft., .50; 4 ft., .75.

#### POPLARS. (Populus).

Aspen. (Tremula). Each, .50.
Bolleana. Pyramidal habit. Each, .50 to 1.00.
Carolina, or Cottonwood. Each, .50 to .75.

Golden. Each, .50 to .75.

Lombardy. Each, 6 to 8 ft., .50. Silver. (Alba). Each, .50.

#### EVERGREEN TREES.

#### ARBOR VITÆ. (Thuja).

American. Each, .25 to .50.

Globosa. Round, dense sort. Each, .50 to 1.00.

Little Gem. Dwarf, dark green. Each, .75.

Peabody's Golden. Golden foliage. Each, .75.

Pyramidalis. Upright, compact habit. Each, 1.00.

Siberian. Each, .50.

#### LARCH. (Larix).

European or Scotch. (Europæa). Each, .50.

#### FIR. (Abies).

Balsam. (Balsamea). Each, 150. European Silver. (Pectinata). Each, 1.00. Nobilis. Rich bluish-green. Each, 2.00 to 3.00. Nordmann's Silver. From Crimean mountains. Each, 1.50 to 2 00.

#### JUNIPERS. (Juniperus).

Common Spreading. (Communis). Each, .50. Common Spreading. Golden foliage. Each, .50. Irish. (Hibernica Pyramidalis). Each, .75. Virginiana. (Red Cedar). Each, .50.

#### PINE. (Pinus).

Austrian. (Austriaca.) Each, I to 2 ft., .50. Dwarf. (Mugho). Each, .50 to I.00. Red. (Resinosa). Each, .75. Scotch. (Sylvestris). Each, 2 to 3 ft., .50. Stone. (Cembra). Each, 2 ft., .75; 3 ft., I.25. White. (Strobus). Each, 3 ft., .50.

— Dwarf. (Strobus Nanus). Each, 2 ft., I.50.

#### SPRUCE. (Picea).

Alcock's. (Alcockiana). Fine. Each, 1.50.

Black. (Nigra). Each, .50 to .75.

- Dwarf. (Nigra Pumila). Each, 1.00.

Colorado Blue. (Pungens). We have taken care to select and propagate only the intensely blue forms. Each, 2 ft., 2.50.

Dwarf. (Pygmea). Never growing more than 3 ft. high. Each, 1.00.

Eastern. (Orientalis). Each, 1.50.

Hemlock. (Canadensis). Each, 3 ft., .75.

Norway. (Excelsa). Each, 3 to 4 ft., .75.

White. (Alba). Each, 2 to 3 ft., .50; 4 ft., 1.00.

# WEEPING TREES.

Ash. Fine specimens. Each, 1.00.

Mountain. Each, 1.00.

Beech. Each, 1.00 to 2.00.

Birch, Cut Leaf. Each, 75 to 1.00.

Elm. A fine tree. Each, 1.25.

Honey Locust. From China. Back, 1.50. Japanese Cherry. (*Cerasis Japonica*). Each, 1.50 Maple, Wier's Cut Leaf. Each, 5 ft., .50; 8 ft., .75. Wild Cherry. Each, 1.25. Willow, Kilmarnock. Each, .50.

# SMALL FRUITS.



To keep a Blackberry bed in good productive condition, the old, weak and dead wood should be cut out every season to give strength to the young shoots for the next year's bearing. In spring the weakest suckers should be removed, leaving five or six of the strongest in each hill; the ground should be spaded and a top-dressing of manure given.

.75 per dozen.

Agawam. Sweet, medium size. Early.

Dorchester. Juicy, large, excellent.

Medium.

Eldorado. Extra fine and very hardy, large, sweet berry.

Erie. Good quality, large. Early.

Wachusett. Fair size, good quality. Medium.
Wilson's Early. Large, very productive. Early.
Wilson, Jr. Large, excellent. Early.

Kitatinny. Large, one of the best. Medium. Lawton. Large, sweet, fine. Late. Snyder. Medium size, very fine. Medium.

### CURRANTS.

1.00 per dozen, except where noted.

Black Naples. Large, black, for preserves. Medium.

Cherry. Large, red, popular sort. Medium.

Fay's Prolific. Largest and finest of the red sorts.

Per doz., 1.50. Medium.

Red Dutch. Medium size, productive. Early. Versaillaise. Large, red, excellent. Medium. Victoria. Large, bright red. Late. White Grape. Very large, white. Early.

## GOOSEBERRIES.

Industry. An English variety, with large dark red fruit, free from mildew. 1.50 doz.

Red Jacket. An American variety with large ruby red fruit of fine flavor and absolutely free from mildew. 1.50 doz.

Pearl. Most prolific sort known, free from milden and much larger than Downing. The fruit is light green and quality first class. 1.50 doz.

Downing. Whitish-green, prolific. 1.25 dec.

# GRAPES, Hardy Varieties.

35 cents each, except where noted.

#### BLACK.

Concord. Large, always reliable. Medium.
Eaton. Very large, new. Medium.
Hartford. Large and productive. Early.
Mills. Very large, new. Each, 75. Medium.
Moore's Early. Large, fine quality. Early.
Wilder. (Roger's No. 4). Very large. Medium.
Worden. Large, excellent quality. Early.

#### RED.

Agawam. (Roger's No.15). Large, fine. Medium. Brighton. Large, best quality. Early.

#### RED (Continued).

Delaware. Small, delicious. Late.

Moyer. Resembles the Delaware, delicious. Each,

.50. Extra Early.

Vergennes. Large, splendid. Medium.

#### WHITE.

Empire State. Tender. Each, .50. Medium.
F. B. Hayes. Fine quality. Each, .50. Early.
Green Mountain. One of the best. Each, .50. Early.
Moore's Diamond. Large, excellent. Early.
Niagara. Large and productive. Medium.

QUDENQUEEN.

# GRAPES, Foreign Varieties.

For Growing Under Glass. 1.50 each.

#### BLACK.

Alicante. Very large, fine quality. Black Hamburg. The best for general use. Gros Colman. Very large, sweet and juicy. Madresfield Court. Large, rich muscat flavor.

#### WHITE.

Bowood. Large, with a sweet muscat flavor. Golden Chasselas. Large, excellent sort. -Hamburg. Large bunches, one of the best. Muscat of Alexandria. A delicious variety.

### RASPBERRIES.

Treat and cultivate as recommended for Blackberries.

RED VARIETIES. .75 per dozen.

Clarke. Large, firm, one of the best.

Cuthbert. Medium to large, sweet.

Hansell. Very early, medium size.

Herstine. Large and juicy, one of the best.

Marlboro. Popular sort, early and hardy.

Shaffer's Colossal. Large, purplish-red, fine.

Loudon. Very prolific, one of the hardiest and best.

YELLOW VARIETIES.

.75 per dozen.

Brinckle's Orange. Large and delicious. Caroline. Medium to large, ripens early.

Golden Queen. Large, firm, and fine quality.

BLACK CAP VARIETIES. .75 per dozen.

Gregg. Large, and great bearer.

Mammoth Cluster. Large and productive.

Souhegan. Large and early.



The Strawberry will grow in any good garden soil where the ground has been thoroughly prepared. For family use we recommend planting them in double rows, one foot apart each way and five feet between the double rows, allowing sufficient number of runners to grow into the wide passage to cover about 1½ feet on each side, all the rest should be pinched off. It is advisable to cover the plants in winter with litter, which should be removed as soon as the plants commence to grow in spring.

Layer Plants in spring, 1.00 per hundred. Pot Grown Plants after August 1st, 2.50 per hundred.

Bismarck. Large glossy berry, fine color and quality. Medium.

Bubach, No. 5. (P). Very large and productive, bright scarlet; a fine market sort. Early to medium.

Clyde. Fine scarlet berries as large as Bubach and about a week earlier; very productive. Early.

Brandywine. Large, roundish-conical, bright, glossy crimson ber ries, firm and solid; excellent quality and fine flavor. Medium.

Enormous. (P). Large size and good quality. The berries are deep crimson, very glossy, firm and solid. Late.

Gladstone. Described by the originator as being as large as Sharpless, darker color and better quality. Early to medium. New.

Glen Mary. Very large, highly colored, firm, and ranks with the best in flavor. Medium to late.

Gandy. Large, bright crimson berries of uniform size; best of late sorts, ripening two weeks after Sharpless. Leader. Productive, large size, firm, fine form, and dark crimson color. One of the earliest.

Marshall. Large, rich crimson, and fine flavor. One of the most popular sorts. Medium.

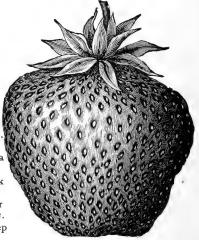
New York. Berries large to very large, dark scarlet, changing to crimson when fully ripe; very vigorous and good quality. Medium.. New.

Nick Ohmer. Largest size, regular form, excellent flavor, firm, and a deep, glossy red. Medium.

Rio. A good early sort and large for an early berry, fine flavor, firm, and colors evenly.

Rough Rider. Very large, globular, and fine quality.

Sample. (P). Large, bright scarlet, very prolific and fine quality.



# GARDEN REQUISITES.

# FLORISTS' SUPPLIES, ETC.

Asparagus Buncher. Makes bunches of the size generally sold in the Boston market. Each, \$2.00.

Asparagus Ties. (Roffia). Per lb., .20.
Asparagus Knife. American. Each, .35.
Baskets, Verbena, Marston's. Wire handle attached. 10 in. long, 5 in. wide,

3 in. deep. Per hundred, \$2.00; per thousand, \$18.00.

Baskets, Verbena, Marston's. Adjustable wooden handles, with tin fastenings on the ends. 10 in. long, 5 in. wide, 3 in. deep. Per hundred, \$2.00; per thousand, \$18.00.

-Marston's, Large Size. 12 in. long, 7 in. wide, 4 in. deep. Per hundred, \$3.00; per thousand, \$25.00.

Bellows, French. For applying sulphur, hellebore, insect powder, etc., to plants. No. 1, \$1.50; No. 2, \$2.00.

Bellows, American. In three sizes. No. 11, .75; No. 16, \$1.00; No. 19, \$1.25.

Brushes, Caterpillar. Excellent for removing the tent caterpillar from fruit and other trees. Each, .25.



For use in stables, greenhouses, etc. Brooms. sizes. Each, .50, .60.

Boxes for Cut Flowers. These are made of strawboard with lock corners and are easily and quickly put together. We keep the following sizes in stock; others can be furnished at short notice.

		<b>De</b> ep	Long	Wid	e		]	Per	Hund.	ı				Wide			
No. 41/2		3	14	5		.•			\$1.80	No.	9a			5 .			
" 6a			18										- 23	$7\frac{1}{2}$			
" 7a	4	31/2	1.7	7					3.20	"	2 I	6	36	8 .			
" 8a		31/2	19	5					3.00	"	23	5	30	8.			6.50

Burning Brands. For marking Tools, etc. \$1.50 to \$2.50.

Carnation Support, Model Extension. Made of heavy steel wire. Easily put together and will last many years. Per 100, \$3.00.

Carnation Support, Excelsior. Made of galvanized wire, strong and durable. In two sizes, 13 in., \$1.00 per 100; \$4.50 per 500; \$8.00 per 1,000; 20 in., \$1.25 per 100; \$5.50 per 500; \$10.00 per 1,000.

Cotton Wadding. For florists' use. In large sheets. Each, .05; per doz., .50.

Dibbers. Steel point, with wooden handle. Each, .35. Electric Tape for Mending Hose. Per coil, .25.

Fern Pans and Saucers. These pans are made thin and strong, and the saucers very shallow. They are made in eight sizes, to be sold with or without saucers. The pans are especially adapted for linings to porcelain and silver fern pans. Dimensions given are outside measurements.

Dimension 8															
								F	ans.	Saucers.					
D-	Size.				80			Doz.	Hund.	Doz.	Hund.				
4	x 1 1/8 in				J .			\$ ⋅35	\$2.50	\$ .20	\$1.50				
	x 21/8 "					•	•	.45	3.00	.30	1.75				
$5\frac{1}{2}$	x 2 1/4 "	٠.						.60	4.00	-35	2.25				
$6\frac{1}{4}$	x 2½ "	٠,		•			•	.70	4.50	•45	2.50				
7	x 2 5/8			•	•	•	•	.85	5.00	.50	3.00				
8	x 31/8 "						•	1.20	7.00	·75	4.00				
9	x 31/4 "	٠,				•		I.44	8.50	.95	5.50				
10	x 4 '				•			1.68	10.00	1.20	6.50				



Carnation Support.



Flower Pots, Standard, Measurement from inside to inside. Width and depth equal.

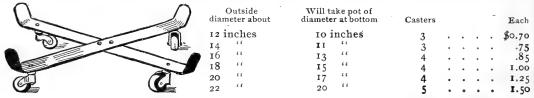
101	· car	1									
Inches		Per Doz.	Per	Hund.	Inche	s		Per Doz.		Per	Hund.
2 .		.IO		\$ .6c	6			.72			\$4.00
2 1/2 .		.15		.80	6½			.84			5.50
3 .		.20		1.00	7			.96			6.65
31/2 .		.24		1.15	8			1.32			9.00
4 .		.30		1.60	9			1.68	•		13.25
41/2 .		.36		2.00	10			2.40			17.50
5 .		.48		2.75	II	•		3.60			22.00
51/2 .		.60		3.35	12	•	•	4.80			32,00

Flower Pots, Neponset Paper. Made from a properly prepared fabric, which gives the necessary firmness. Unbreakable, and made so as to give ample drainage.

	~			V 2						
•	•	66	"		•			" 1.65;	"	14.55
			"					" 1.20;	"	10.35
, 50		66						.80;	"	6.90
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1. IO	00 1n	a						per 100, \$0.25;	per 1000,	\$2.20
					one	crate	at	4		
	61	"	1. 1000 in a	1. 1000 in a crate	1. Tooo in a crate .	1. 1000 in a crate	" " 30; " 30; " 45; "			



	Saucers, Standar	rd.	Bulb or Seed Pans.
Inches. Doz.	Hund. Inches.	Doz. Hund.	Round. Square.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	. 1.50 10 . . 1.75 11 .	.50 . \$2.75 .60 . 4.00 .75 . 5.25 I.00 . 6.50 I.32 . 8.00 I.80 . I0.00	Inches.         Each.         Doz.         Inches.         Each.           6         .07         \$0.72         6 x 6         .25           8         .10         .96         8 x 8         .30           10         .16         1.56         10 x 10         .35           12         .30         2.16         12 x 12         .50           14         .60         4.00
6½45	. 2.50 Rolling Stands, Fi	bre	Bulb Pots.  Inches. Per Doz. Per



Parlor Plant Tub. Fibre.

Is a new specialty, lighter, cleaner, dryer, and in every way better than the old-fashioned wood tub. It never shrinks or leaks.

Diameter at Top.	Per Dozen.	Each.
$12\frac{1}{2}$ inch.	\$9.00	\$1.00
13½ inch.	12.00	1.25

#### Florists' Vases, Especially Designed for Cut Flowers.

Made of *Indurated Fibre Ware*, extremely light in weight, but so tough that they will stand more use and misuse than any other material used for similar purposes. Have neither seams, joints, or hoops. Always sweet, clean and dry.



Diameter In. Inside	Depth In. Inside	Order by No.	Per doz.	Each.
8	13	0	\$4.8o	.50
51/2	10	I	4.20	-40
41/2	9	2	3.60	•35
4	6	3	3.00	.30
3	$4\frac{1}{2}$	4	2.40	.25
9	22	00	9.00	.85
51/2	18	11	4.80	.50
41/2	15	22	4.20	•45
4	12	33	3.60	.40
3	9	44	3.00	-35
9	29	000	18.00	1.75

Flower Pot Saucers, Fibre.

Far cheaper in the end than earthen ware, are not porous, and will protect wood-work, tables, etc., on which plants are to stand.

		1			
Inch.	Each	Per doz.	Inch.	Each	Per doz.
4	<b>\$</b> 0.08	\$0.90	10	.14	1.40
5	.09	1.00	I 2	.16	1.75
6	.10	1.10	14	20	2.00
7	.II.	1.20	16	-35	3.75
8	.12	1.30	18	.40	4.20
9	.13	1.35	20	60	6.25
			2 <b>2</b>	•75	7.25



Fruit Picker, Heavy Wire. Can be attached to pole of any length, .35.

Gloves. Garden and pruning. Per pair, \$1.25.

Fumigator, Perfection. The neatest, most durable and most practicable fumigator ever offered.

By following the directions this fumigator will last for years; it has practically three bodies, the two inside ones forming a water tank, this tank being between the fire and the outside body, prevents the body from burning out.

> The tank should be filled with tobacco water; when in operation a vapor arises and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less injurious than from any other fumigator made.

No. 1 holds one peck of stems, \$3.00; No. 2 holds half bushel of stems, \$3.50; No. 3 holds three-quarters bushel stems, \$4.00; No. 5 holds  $1\frac{1}{4}$  bushels stems, \$5.50. Garden Lines. Braided and made of best material, will not kink; 100 feet. Each .60. Garden Reels. For garden lines. Small, each, .50; large, each, .75.

Grafting Wax. A superior article, made expressly for us. It invariably gives the best satisfaction whenever used. It is neatly put up in pound, half pound and quarter-pound packages. Per pound .30.

English, .50; Blue Grass Hooks, or Sickles.

Ribbon, .50; American, .35.

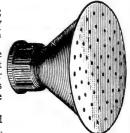
Glaziers' Points, E. J. Van Reyper's. Will stop glass from sliding. Made of steel wire and galvanized. No rights and lefts. Can be used on either side of the bar. Try our

pincers for driving these points. Price per box of 1,000, .60; by mail, .75; pincers, .40; by mail, .50.

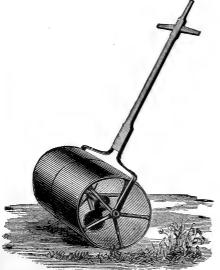
Glaziers' Points, Siebert's. Made of zinc; they will not rust and will last many Made in two sizes, 5/8 and 7/8 inches long. Each size, .40 per pound.

Hose Nozzles, Boston Rose Spray. For the Greenhouse, Flower Garden, Hot-Bed, Lawn, etc., it has no equal, as it does not injure the plants or tear up the ground. It allows the water to flow freely, and does not strain the hose. Having a flat face it throws the water straight ahead and does not spread it too much. It is made of brass, strongly put together, and will last a lifetime. Each, .65.

The "Deming-Vermorel" Spray Nozzle. Simple in construction and throws a finer spray than any nozzle in use. Price, for \( \frac{1}{4} \)-inch pipe, \\$1.00.



Boston Spray



Garden Rollers. Suitable for rolling walks and lawns. These rollers are weighted, the weights serving to balance the handle.

FULL SIZE

Nº 2

2	Sections,	each	71/2	in. long	bу	15	in. diam.,	125	lbs.	\$6.50
3	66	6.6	71/0	"	66	15	4.6	175	6.6	7.50
I	46	•	12	"	"	20		165	6.6	7.25
2	66	"	I 2	"	"	20	-66	300	6.6	14.00
I	. 44	"	20	"	"	20	**	250	6.6	10.00
I	46	"	I 2	"	6.6	24	- 44	210	6.6	10.50
2	44	**	I 2	4.6		24	. "		"	17.00
I	**	"	I 2	. "	"	28	66	275	6.6	13.00
2	6.6	"	I 2	"	6.6	28	"	550	"	24.00

Garden Wheelbarrows, Ames. No. 2, \$3.60; No. 3, \$3.80. No. 4, \$4.00; No. 5, \$4.70.

Ames Custom, Best. Made of best material and carefully braced. No. 4, \$4.75; No. 5, \$5.60.

Beekman. No.2, \$3.25; No. 3, \$3.40; No. 4, \$3.50; No. 5, \$4.00.



Hoes, Arlington Scuffle, Handled. 5 in. \$1.25; 6 in., \$1.25; 7 in., \$1.40; 8 in., \$1.50; 9 in., \$1.65; 10 in., \$1.85.

Hoes, Scuffle, Ames, Common. Handled. 6 in., .40; 7 in., .45; 8 in., .50; 9 in., .55; 10 in., .60.

Hoes, Garden or Square. 6, 7 and 71/2 in., each, .35.

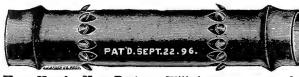
Hose Nozzle, Greenhouse Spraying. Made of heavy brass. For 3/4-inch hose, 3-inch face, each, .50; 4-inch face, each, \$1.00. Shut-off connection, .50.

Hose Couplings. Per set, .25.

Hose Menders, Hudson's. A metallic tube, made to fit snugly into the end of the hose, where it is held firmly by the soft brass wires, which fit closely around the hose and grooved tube. It is equally valuable for fastening on loose couplings.

For %-inch hose. Per doz., .30; by mail, extra, .10.
For %-inch hose. Per doz., .40; by mail, extra, .18.
Pliers. Each, .38; by mail, each, .45. Wires. Per doz., .20; by mail, per doz., .25.

Boxes containing 6 menders, 20 wires and 1 plier at .75; by mail at \$1.00. Hose Nozzle, Stott's Sprayer. Fitted for ¾-inch. hose connection. Each, \$1.00.



Hose Mender, Cooper's. A simple, practical mender made of heavy brass, which will not wear or rust out, and which requires no wires or pliers to adjust it. Each, .10; 3 for 25; per doz., .75.

Hose Nozzle, New Boston. Will throw a coarse or fine spray, or a large or small stream, as may be desired. Small, each, .50; by

mail, .60. Large, .75; by mail, .90. Hose Nozzle. Child's Rain Maker. So constructed that the spray will reach the under side of the leaves. Each, .50, by mail, .60.

Hose Nozzle, Fairy. Will throw either a spray or single stream by simply turning or reversing the thrust piece of the stopcock. Each, .75.

Hose Nozzle and Sprayer, "Imp." For use in applying Improved Liquid Plant Food, Bordeaux Mixture, Kerosene

Automatic Emulsion, etc. in its action, with no adjustments to get out of order. The substance used is diluted with fifty times its bulk in water. Fitted for 34-in. hose. Each, \$2.00.



Hose, Rubber. The hose we offer is of the best manufacture. We keep no second grade. S. & F. Co.'s Samson, 1/2 in.,

7 ply, per ft., .14; 3/4 in., 7 ply per ft., .16.

Hose Reel, All Iron. Light, strong, durable. No. 10, for 100 ft., \$3.50; No. 20, for 150 ft., \$4.00; No. 30, for 500 ft., \$6.50.



Lawn Sprinkler, Twin Comet,

Insect Powder Gun, Cyclone, Each, .10. -Jumbo. Each, .20.

Ink, Indelible. For marking on zinc labels. Small bottles, .20; large, .35.

Knives, Asparagus. The kind used by large growers of Asparagus. Each .35.

Knives, Budding and Pruning. Saynor's and Wostenholm's; of various styles and sizes. Each .75 to \$1.50.

Knives, Grafting and Chisel. Small, .50; large, .75.

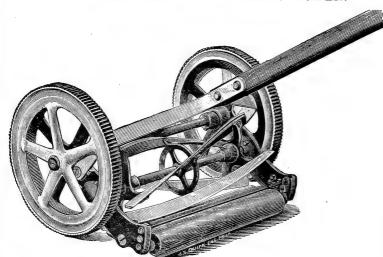
Lawn Sprinkler, Fountain. Made of brass. Easily moved over the lawn without turning off the water. Each, \$1.00.

Lawn Sprinkler, The Globe. Each, \$1.00; by mail, \$1.20. Lawn Sprinkler, Deluge. Throws a large quantity of water: cannot clog. Each, .60; by mail, .75.

Improved Little Giant Duster. For distributing Paris Green, London Purple, Hellebore, Sulphur, Lime, etc. Ea., \$5.00.

Lawn Sprinkler, Twin Comet. Very useful on large lawns; thoroughly sprinkling an area 80 ft. in diameter. Height, 17 inches. Price, \$5.00.

#### THE ESSEX BALL BEARING MOWER.



Four Blades
Triple Gear
11-in, Wheel

We submit this mower as the very highest type of a double gear grass-cutting machine. The 11-inch drive wheels make it one of the easiest running mowers in the world. The bottom, or cutting knife, being of the highest grade crucible steel. carefully hardened and tempered, and sharpened to a razor edge, supplies the other requisite to produce ease in operation. This mower is made with a reel or wiper of over 6 inches diameter, much larger than the ordinary size, which enables the user to cut much higher grass than can be moved with the ordinary

lawn mower. The adjustments are the simplest, most perfect and positive. They cut within 134 inches of an obstruction. 16-inch, \$9.50, 18-inch, \$10.50; 20-inch, \$11.50; 22-inch, \$12.50. Chain Roller Mower. Specially designed for borders and golf greens. Runs easily and will cut

close enough to satisfy the most fastidious golfer. 14-inch, \$12.00; 16-inch, \$13.00. Victory Lawn Mower. A very satisfactory mower. Ten-inch wheels; four blades, and ball bearing.

14-inch, \$8.50; 16-inch, \$9.50; 18-inch, \$10.50; 20-inch, \$11.50; 22-inch, \$12.50.

The Pennsylvania High Wheel Lawn Mower. Cuts grass up to 6 to 8 inches high. 15-inch, \$11.25; 17-inch, \$12.60; 19-inch, \$14.00; 21-inch, \$15.25.

Philadelphia Lawn Mower. 12-inch, \$5.50; 14-inch, \$6.00; 16-inch, \$6.75; 18-inch, \$7.50; 20-inch, \$8.25. Grass Catchers. No. 1. Will fit 14, 16 and 18-inch mowers. Each, \$1.25. No. 2. Will fit 18, 20 and 22-inch mowers. Each, \$1.50.

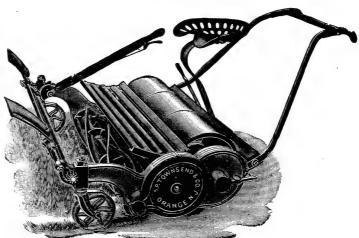
#### THE TOWNSEND TRIPLE RATCHET HORSE LAWN MOWER.

Its Special Features.

Triple rolls (15 inches in diameter) with triple pawls in each roll, making the most powerful and instantaneous driving mechanism ever put in a lawn mower.

This feature maintains the motion of the blades even in turning sharp corners, and forms a strong contrast with other double roll mowers whose knives have no motion when turning corners.

A lever beside the driver enables him to cut any height from the ground, and to easily and quickly raise the blades over stones or other obstructions without stopping the horse or leaving his seat.



A slight movement of a small lever near the driver throws the mower in or out of gear without stopping the horse. A very spacious foot-rest prevents cramping of limbs, and accident through the feet slipping into the revolving cutters. It is made very strong and of the best materials, and finished in the most perfect manner. It will cut over rough and uneven ground, and stand rough usage, and still will cut its swath clean, easily and smoothly. It is, on this account, very popular with golf clubs. We consider it superior to any mower ever built, and will refund the purchase price to any customer dissatisfied after a trial. Furnished with seat, handles, and shafts complete. Price, 30-inch cut, \$65.00; 38-inch cut, \$75.00.

Lawn Mower, Granite State. For many years we have sold this machine, and it has given very good results. It is simple in construction, very durable, of lightest draft and not liable to need repairing. 12-inch, \$5.00; 14-inch, \$5.50; 16-inch, \$6.00; 18-inch, \$6.50; 20-inch, \$7.00.

Lawn Mower, S. & F. We believe this is the best lowpriced machine on the market. 14-inch and 16-inch,

each, \$3.00.

Lawn Mowers, Repairing. We employ only practical men to attend to this work, those who thoroughly understand their business, and we guarantee all machines repaired by us to do satisfactory work.

"Apollo" Lawn Sweeper. Removes every particle of cut and dead grass, etc., from the lawn in less time than it takes to mow the same. Promotes the growth of the turf; makes the grass thick, and by removing all dead grass, the lawn always presents a rich green, instead of a dull grey or

brown color. It will keep out crab grass, dandelions and other pests of this nature. It is well built in every particular. The brush is made of Tampico, a tough, durable fibre, no metallic brush of any kind being used. The drive wheels are 15 inches high, which makes an exceedingly light-running machine. Prices: 20-inch sweep, \$8.00; 24-inch sweep, \$9.00; 28-inch sweep, \$10.00. Extra brushes: 20-inch, each, .40; set of eight, \$2.25; 24-inch, .50 each; set of eight, \$2.75; 28-inch, .60 each; set of eight, \$3.25.

Lawn Rake, Finley Rotary. Rakes and gathers all grass, leaves and litter, covering a swarth of 20 inches. A time and labor saver. Price, \$12.00.

Indelible Ink, for marking on Zinc Labels. Per small bottle, .20; large, .35.

Labels, Wood. For Plants, Trees, etc.

		Plain.	Paint.					Plain.	Paint.
•	100.	1000.	1000.				100.	1000.	1000.
4 in. Pot Label	.15	.45	.65	12 in. Garden Label			.50	4.00	5.60
	.15	.55	.75	3½ in. Tree Label			.15	.60	.80
5	.15	.65	.90	3½ in. Tree Label (			.15	1.00	1.25
6 " "	.15	.80	1.10	(Iron Wired)	•	•	.10	1.00	1.20
8 " Garden Label	.40	3.00	3.80	3½ in. Tree Label			20	1 50	4 75
10 " " Narrow.	.45	4.00	5.00	(Copper Wired)	•		.20	1.50	1.75

Labels, Zinc Garden. No. 7, 2\frac{3}{4} \times \frac{7}{8} with hole for wire. Per 100, .75. Pointed No. 4, 5 x 1 in., per 100, \$1.00. No. 15,  $4\frac{3}{4} \times \frac{3}{4}$  in., per 100, .75.

Labels, Zinc Garden. With wire rod galvanized, eighteen inches long, to which is attached a zinc label. Complete, per 100, \$4.50.

Links Lawn Boots. For use on lawns to prevent injury to the sod by the horse's feet. We believe this is the best boot ever offered. The toe is rolling, the bottoms water-proofed, hardened and steel riveted inside and out. Quickly and easily adjusted. No. 2, inside width, 5½ inch; No. 4, 6½ inch; No. 6, 7 inch. Price, either size, \$9.00 per set of four.

Mole Traps, English. .35. Reddick, .75.

Mats, Hot Bed, Straw. Made by hand from the best rye straw, and in the most thorough manner. Size, 6 x 6 ft. Each, \$1.50 Special prices on large lots, and special sizes made to order.

Mats, Hot Bed. Made of Duck and Burlap, each, \$1.50. Made of Burlap, each, \$1.25.

Mats, Archangel. Useful in protecting from light frosts, etc. Each, .80.

Mats, Singapore Fibre. These are heavier than straw mats, but are said to be more durable. Each, \$2.00.

Mastica. For glazing greenhouses, elastic, adhesive and easy to apply. Per gal., \$1.25; 1/2 gal., .65; ¼ gal., .35.

Mastica Glazing Machines. Each, \$1.25.

Moth Catcher. A simple and effective arrangement for attracting and destroying all moths which fly at night. Each, complete, \$1.00.

Oil, Lubricating. For Lawn Mowers, etc. In oilers, ready for use. Each, .20.

Orchid Baskets. Square, made of the best seasoned cherry; 6 inch, \$3.50 doz.; 8 inch, \$4.00 doz.; 10 inch, \$4.75 doz.; 12 inch, \$5.50 doz.

Orchid Baskets. Round, made of oak; 6 inch, \$3.50 doz.; 8 inch, \$4.25 doz.; 10 inch, \$5.50 doz.; 12 inch, \$6.50 doz.

Paper, Waxed. Sheets, 14 x 18 inches. Per 1b., .30.

White Tissue. Sheets, 20 x 30. Per lb., .15.

Light Brown Tissue. Sheets, 20 x 30. Per lb., .12.

-White Wrapping. Sheets, 24 x 26. Per lb., .10.



Pencils, Indelible Label, Wollf's. With point protector. Black or blue, each, .15.

Plant Protector. (Arlington.) Valuable for use in early spring to protect young plants from insects. They also protect from light frosts and wind, and promote the growth of the plants without obstructing the light and

air. Per doz., \$1.50.

Plant Sprinkler, Tyrian. The bulb is made of soft rubber, the top of hard rubber with detachable screw cap, and is extremely useful for all purposes to which a sprinkler is put. Three sizes—large, .75 each; medium, .60 each; small, .50 each. By mail, .10 additional for either size.



Plant Protector.

Plant Sprinkler, Scollay's Valvular. Made of rubber, with flat bottom, and a detachable brass top, finely perforated. Each, \$1.00; by mail, \$1.10.

Plant Sprinkler, Scollay's Angle. Made of the same material as the preceding, but

Plant Sprinkler, Scollay's Angle. Made of the same material as the preceding, but having an angular neck, thus admitting of sprinkling the under side of the foliage with ease. Each, \$1.00; by mail, \$1.10.

Plant Tubs, Oak. Natural wood finish, with three strong hoops and good handles, and without feet.

noops and goo					
No. 1. 12 in. in	ı diameter	by 11 in.	deep,	\$1.15 ea	ch)
No. 2, 14	"	I 2	"	1.25	Inside
No. 3. 16	"	13	6.6	1.75	ļ
No. 4. 18	"	15	"	2.00	>measure-
No. 5. 20	"	17	"	2.25	
No. 6. 24	"	20	"	2.50	ment.
No. 7. 26	**	26	"	3.00	J



Plant Tubs, Cedar. Painted green, with drop handles.

% o %
F Variable Control of the Control of

	DIAN	METER	HEI	GHT	
	Outside	Inside	Outside	Inside	
No. 1	28 in.	25 in.	22 in.	20 in.	each, \$5.00
No. 2	<b>2</b> 6 ''	23 ''	20 ''	18 ''	" 4.25
No. 3	24 ''	21 "	18 "	16 "	" 3.50
No. 4	22 "	191/2 "	17 ''	15 ''	" 3.00
No. 5	20 "	173/4 "	16 ''	14 "	" 2.50
No. 6	18 ''	1534 "	15 ''	1334 "	" 2.00
No. 7	161/9 "	141/2 "	14 "	121/2 "	" 1.75
No. 8	151/2 "	14 "	13 "	111/2 "	" 1.50
No. 9	14 ''	121/2 "	12 "	1034 "	" 1.30

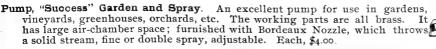
Plant Protecting Cloth for Hot-Beds. Valuable for covering hot-beds and frames in spring instead of glass, and for throwing over bedding plants at night in fall; for chrysanthemum houses, etc. Medium grade, per yard, .10; by the piece, about 40 yards, .09 per yard. Heavy grade, per yard, .12; by the piece, about 40 yards, .10 per yard.

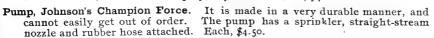
Putty Bulb, Rubber. For glazing greenhouse sashes. Each, \$1.00; by mail, \$1.10.

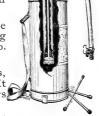
Pruner, Water's Tree. With 4-ft. pole, each, .75; 6-ft. pole, .85; 8-ft. pole, \$1.00. 10-ft. pole, \$1.15; 12-ft. \$1.25; 14-ft. \$1.35.

Pruner, Telegraph Tree. Can be used on a pole of any length and operated with a cord. Sold without handles. \$1.50 each.

Pump, Auto Spray. An automatic Sprayer. A few strokes of the plunger in the air chamber will compress air enough to discharge the entire contents, making a continuous spray for nine minutes. No. 1, galvanized steel tank, \$4.50. No. 1, brass tank, \$6.00. With "Auto-Pop" or automatic valve, \$1.00 additional.







Auto-Spray.

Pump, Myer's Spray. Made of brass, easily operated. For spraying, it is so arranged as to keep the solution thoroughly mixed and agitated. Will throw a fine mist or coarse as desired. For spraying trees, an 8-ft. extension is furnished for .60 extra. Price, \$4.00.

Pump, Myer's Perfect Double Acting Barrel Spray. Complete, including barrel with 1 inch suction pipe, strainer, 5 ft. of ½ inch 3-ply discharge hose, graduated Vermorel Nozzle, and either jet or dasher agitator. Price, \$16.00.

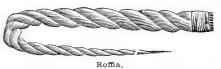
Pump, Kinney's Atomizer. For use in greenhouses to distribute liquid fertilizer or to mix or temper hot and cold water under water pressure. Each, \$1.50.

Putty, Twemlow's Old English Glazing. Semi-liquid and elastic. A superior article for bedding glass in sash or for filling cracks or seams in roof joints or frames. It is used in machine or bulb. Per gallon, \$1.25.

Rakes, Steel Garden, Long Teeth. 10 teeth, each, .40; 12 teeth, each, .45; 14 teeth, each, .50;

16 teeth, each, .55; 18 teeth, each, .60.
Rakes, Steel Garden, Short Teeth. 10 teeth, each, .45; 12 teeth, each, .50; 14 teeth, each, .55; 16 teeth, each, .60; 18 teeth, each, .65.

Rakes, Lawn, Wood, Close Teeth. Each, .50. Gibbs' No. 24, wire, .50.



Rakes English Daisy. For Lawns. Each, \$3.00 to \$3.50. The best material for tying, being very soft, pliable and strong. Per lb., .20.

Rifle, Scythe. Best quality, .10.

Saws, Pruning. Superior quality. Single edge, each, 18-in., 75; 20-in., 87; 22-in., \$1.00. Double edge, each, 18-in., \$1.00; 20-in., \$1.15; 22-in., \$1.25.

Sash for Hot-Beds. These are well made from thoroughly seasoned lumber, and glazed with double thick glass. Frame, 11/2 in., 3x6 ft., each, \$2.80; 13/4 in., 3x6 ft., \$3.00. Seed Drill, Eureka. Will sow all kinds of seeds as regularly and as evenly as many of the larger

machines. Each, .75. Silkaline or Smilax Thread. Used in bouquet work. Spools, each, .25.

Stones, Scythe. Emery and corundum. Each, .25; various others, .10 and .15 each.



Scissors, Flower. For cutting and holding flowers. 4-in., .75; 6-in., .90; 7-in., \$1.15. Scissors, Grape or Vine. For thinning the bunch. Nickel-plated, 6-in., .85; 7-in., \$1.00. Scissors, Pruning or Rose Pruners. Nickel-plated, without spring. Each, 4-in., .75; 5-in., .85;

6-in., \$1.00.

Sieves, Wire. For sifting loam, gravel, etc., .75 to \$1.50 each.

Shears, S. & F. Co.'s Pruning. 8-in., \$1.25; 9-in., \$1.50; 10-in., \$1.75.

Shears, Grass. Best English. 8-in., \$1.50; 9-in., \$1.75; 10-in., \$2.00. Shears, Grass Border. Long handle, 9-in. blade, each, \$2.75; 10-in.,

\$3.00. Long handle, wheel, 9-in. blade, each, \$3.25; 10-in., \$3.50. Shears, Grass or Sheep. Each, .35 to .50. Best steel, \$1.15. Shears, Hedge. English, pruning notch, 8-in. blade, each, \$1.50;



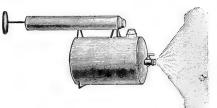
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9-in., \$1.75; 10-in., \$2.00. Shears, French Pruning. With wheel spring. The best pruner ever offered, polished, each, 8-in., \$1.50; 9-in., \$2.00; 10-in., \$2.50.

Shears, Branch or Lopping. With long handles, No. 1, \$3.00; No. 2, \$3.50.

Shears, Pruning. German and other makes, from .20 to \$1.75.

Shears, Trenton Pruning. A fine steel tool with spiral spring, unpolished, each, 9-in., .60. Shears, Ladies' Pruning. No. 17, fine nickel-plated, 6-in., \$1.00.



French Pruning Shears.

Blizzard Sprayer.

Sprayer, Stott's. Fitted for 3/4-in. hose connection. Each, \$1.00. Shovels, Ames' Best. D. H. Square or round point, No. 2, each, \$1.25. No. 3, each, \$1.30. Shovels, Merchants. D. H. Square or round point, No. 2, each, .95. No. 3, each, \$1.00. Spades, Ames' Best. No. 2, each, \$1.25. No. 3, each, \$1.30. Spades, Merchants. No. 2, each,

.90. No. 3, each, \$1.00.

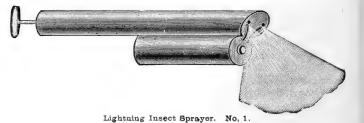
Shears, Levin Pruning, Simple in construction and very

useful. Each, .50.
Sprayer, Blizzard, High Pressure. After filling threefourths full and pumping ten strokes of air, a continuous mist-like spray is thrown, which will last many minutes. No. 30, with brass tank, \$2.50. No. 35, with galvanized iron tank, \$2.00.

Sprayer, Lightning Insect. No. 20. A sprayer having a glass reservoir. Does not rust or corrode, and can be easily cleaned. Each, .75.

Sprayer, Lightning Insect. No. 1. Made of heavy tin.

Makes a fine mist-like spray. Each, .50.



S akes, Garden. For house, greenhouse, conservatory and light garden work where plants require support. Painted green.

	I	Jight Round	Stakes	• `			1			Square	Stak	tes.			
Feet.	Doz.	Hund, F	eet.	Doz.		Hund.	Feet.		Doz.	Hund.	Feet	L.	Doz.		Hund.
I 1/2	.17	\$1.00 3	1/2 .	.63		\$4.00	11/2		.15	\$1.00	4		.65		\$5.00
2	.28	1.70 4	•	· <b>7</b> 5		4.80	2		.24	1.50	5		.85		6.50
21/2	-39	2.40   5		<b>.8</b> 8		5.60	21/2		.30	2.00	6		1.00		8.00
3	 .51	3.20					3		.48	3.50	6		1.50		12,00
	Square.	Unpaint	ed, ma	de of h	ard	l wood	31/2	٠	•55	4.00		(Ex	tra He	avy	7)

and neatly finished.

27 inches long . .25 per 100; . \$1.80 per 1000 Heavy Round Stakes. " 100; . 2.40 " 1000 | 3 " 100; . 3.50 " 1000 | 4 \$4.85 | 5 36 \$8.15 .30 .75 1.25 . " 48 . .45 " 100; 1.10 6.50 | 6 1.55 . 9.80

Stakes, Cane. Used extensively by plant growers and greenhouse people for tying Roses, Pinks, etc.; very strong and durable; varying in length from 5 to 12 feet. Per hundred, \$1.25 In bundles of 500 for \$5.00 per bundle.

Stakes, Bamboo. Per 100, \$5.00.

Stakes, Wire Rose. 3 ft, per 100, \$1.25; 4 ft., per 100, \$1.50.

Styptic, Thomson's. For preventing the bleeding of vines. Also used in grafting and budding. Per bottle, \$1.00.

Syringes, Brass, Garden and Greenhouse. We offer a variety of patterns applicable for horticultural pur-

-No. 2. 13½ in. long, 1½ in. diameter, with one stream and two spray roses. Each, \$4.75.
-No. 7. 18 in. long, 1½ in. diameter, one stream and two spray roses, with knuckle joint turning in all directions. Each, \$8.00.

-No. H. 18 in. long, 1½ in. diameter; strong, durable, cheap. Each, \$2.50.

-No. G. 16 in. long, 1/2 in. diameter; one spray and one stream rose; side attachment and fixed elbow joint. Each, \$4.25.



L Angle Syringe.

**L** Angle. 16 in. long,  $1\frac{7}{16}$  in. diameter; one spray rose. \$3.50.

Tinfoil. For bouquets, etc. Price variable. Per 1b., .14. Violet Foil. Per 1b., .60.

Thermometers. Japanned Tin Case. each.

Japanned tin case, Thermometers, Wilder's. convex scale. 6 in., .35 each; 8 in., .40 each; 10 in., .50 each; 12 in., .65 each.

-Wilder's. Japanned tin case, heavy. 8 in., .60 each; 10 in., .70 each; 12 in., \$1.00 each.

Fancy, each from \$1.25 upward.

Hot bed, boxwood, brass tipped, \$1.75 each. -Self-Registering, oxidized metal scale, 8 inch, \$2.50 each.

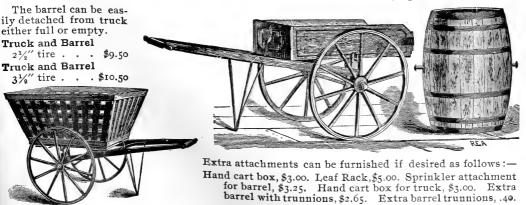
-Plate Glass Window. 10 inch, \$1.50; 12 inch, \$1.75.

-Plate Glass, Self-Registering. \$3.00.

-Incubator. .75

Tree Scrapers. Best quality. Each, .40 to .65.

### TRUCK, Combined Water Barrel, Leaf Rack, Hand Cart, Sprinkler.



Trellis, Veranda. This is by far the most ornamental and substantial trellis made. We

carry in stock the following regular sizes, but can make others to order. 8 ft., 18 in. wide . \$1.25 9 " 20 " " . 1.50 5 ft., 18 in. wide . \$ .75 11 ft., 24 in. wide . \$2.10 6 " 18 " " . .95 12 " 24 " " . 1.50 . 1.75 . I.IO IO " 20 " " No. 6½,6 ft., 28 in. wide . \$ 1.25 | No. 10½, 10 ft., 31 in. wide . \$2.25 No. 8½, 8 ft., 28 in. wide . \$ 1.67 | No. 12½, 12 ft., 36 in. wide . 3.00 No.  $8\frac{1}{2}$ , 8 ft., 28 in. wide . Fan Trellis. Doz. Each. Doz. Each. 11/2 feet high . . \$1.00 \$ .10 4 ft. high . \$6.00 \$ .60 2 8.00 1.50 .15 21/2 .85 2.00 .20 6 9.00 4.00 3 .40 11.00 1.00 31/2 5.00 .50 12.00 I.IO Twine. Soft for tying, very strong. Per ball, .25. Twine, Green For Smilax. Per ball, .20. -White. For tying. Per ball, 10 to .15.
-Tarred Marline. Twisted. In 5 and 10 pound balls, VERANDA. FAN. per 1b., .18. Tarred Yarn. Excellent for tying shrubs, etc. Per lb., .12. Torch, Auto Spray. This torch burns kerosene oil, and the flame, which is four feet in length, is intensely hot. Can only be attached to the Auto Spray pump. Each, \$1.00. Brass extension pipe; 2 ft. lengths, each, .35.

Torch, Caterpillar. Made of asbestos, which when saturated with kerosene oil and lighted, proves most effectual in destroying caterpillars and does not injure the tree. Each, .50. Tomato Trellis. Model Extension. Made of heavy galvanized wire and easily put together. Ea., .20; per doz., Tomato Trellis. Made in the usual form, of seasoned hard wood with smooth planed posts and turned rods. Each, .20; doz., \$1.75.
Tomato Trellis. Made of wood and wire—see cut. Each, .20; TOMATO TRELLIS. per doz., \$1.75.

Trowels, Cleves' Angle. Solid steel, very strong and useful for removing weeds from lawns, transplanting, etc. "Daisy," 5-inch blade, each, .15; "Medium," Model Extension. 7-inch, .25; "Standard," 8-inch, .30. Trowels, Flat Steel. Made very strong, with riveted shank; best steel, carefully tempered. 6-in., .75; 7-in., .85. Trowels, Garden. Forged steel, strongest and best on the market; blade and shank one solid piece. 6-in., each, .40; 7-in., .45.

Trowels, Ladies'. Narrow blade, very light. Each, 12. Hazeltine Weeder Trowels, Garden. Cold rolled steel, riveted shank. 6 in., each, .15; 7 in., 20; 8 in., .20. Weeder, Noyes'. This is one of the best implements ever invented for assisting where hand weeding is required. Each, .25; by mail, .30. Weeder, Lang's. Made with a band passing over the fingers, thus giving perfect use of the hand for pulling weeds and thinning out plants without laying down the tool. Each, .25; by mail, .30. Weeder, Excelsior. Useful for loosening the soil in borders and beds where a larger tool could not

Weeder, Hazeltine. Steel blade, similar to Lang's in shape, but larger, and with wooden handle.

Each, 30; by mail, 40.

Weeder, Eureka. Excellent for loosening of soil around plants. Each, 35. Not mailable.

Eureka.

Bureka.

around plants. Each, 35. Not mailable.

Wire, Bouquet. Bright. Cut in lengths of nine and twelve inches, in boxes of twelve pounds (one stone) each. Nos. 22, 23 and 24, each, \$1.25.

twelve inches, in boxes of twelve pounds (one stone) each. Nos. 22, 23 and 24, each, \$1.25.

Watering Pots. Made extra strong of double thick tin, carefully braced and painted. Each, 4 qt., .75; 6 qt., .87; 8 qt., \$1.00; 10 qt., \$1.25; 12 qt., \$1.50.

Schlegel & Fottler Co., Boston, Mass.

be used. Each, .15; by mail, .20.

Gentlemen: — Your flower and vegetable seeds which I have been using for years, never gave better results than the past season. The Annual Poppies were the talk of the town, and your Franklin Park Lawn Seed speaks for itself on our large lawns here at Dublin.

(Signed) THOMAS S. LYNCH, Supt. for Hon. Franklin McVeagh.

Watering Pots. With long spouts, tin. Each, 2 qt., 50; 3 qt., 60; 4 qt., 65.

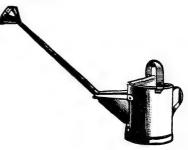
Watering rots, French. Made of galvanized fron; oval in shape, with brass handle and long spout; one fine and one coarse copper-faced rose with each. 6 qt.,

\$2.25; 8 qt., \$2.50; 10 qt., \$2.75.
Watering Pots, Galvanized Iron. The best florists' Watering Pots made, for strength, durability and neatness. from best quality iron; the top and back handles riveted on; an iron band on the bottom; the spout riveted, and a brace around it riveted to the body, and galvanized after it is made. A coarse and fine copper-faced rose with each pot.

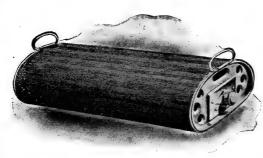
6 quarts, spout 21 inches long, each, \$1.75 8 23 2.00 " " " 10 25 2.25 " " " 25 2.75 12

Watering Pots, Manure. With extra long spouts, to allow a free flow of the thick liquid. Each, \$2.75.

Weeding Fork. Small, .35. Large, .50.



#### LEHMAN'S CARRIAGE HEATERS AND COAL.



This heater with the exception of No. 10 is a metallic case 71/2 inches wide, 31/2 inches deep, and of two lengths, 14 and 20 inches respectively. The top is oval, affording a comfortable resting place for the feet. It will make a vehicle absolutely comfortable in the coldest weather, and will give a continuous heat for fifteen hours; it is operated at a cost of one-half cent per hour. Danger from fire is impossible, and it is absolutely unbreakable, being constructed without solder or casting, and it can be heated and ready for use within a few minutes. No. 10 is made of the same material but its width is 16 inches, depth 10 inches and length 14 inches, and is especially adapted for heavy vans and large

delivery wagons. No. 3, plain, each \$3.75; No. 3, covered with Brussells carpet, each \$4.25; No. 4, plain, each \$4.75; No. 5, plain, each \$2.50; No. 7, plain, each \$3.50; No. 10, plain, each \$7.25. Coal in boxes of one dozen full-sized bricks, .75. Coal in cases of one hundred full-sized bricks, \$6.00.

SCHLEGEL & FOTTLER Co.,

Gentlemen: - I am pleased to say, that the Flower and Vegetable Seeds and Bulbs, that I have bought from you the past four years, have been very satisfactory. The Lilium Harrisii and Longiflorums are looking fine, no disease; I have not lost a bulb.

Respectfully yours,

ALFRED M. POWELL, Gardener for Col. Wm. Goddard.

Providence, R. I., December 15, 1902.

# INSECT EXTERMINATORS.

Ant Exterminator. Q. R. S. A most effectual preparation for the destruction of Ants in lawns and pleasure grounds. Directions for use on each package. Put up in three sizes, .25, .50 and .75 each, postpaid.

Aphis Punk Nikoteen. Specially recommended for the destruction of Green and Black Fly, Thrip, etc., in greenhouses. Per pkg., .60.

Bug Death. This is a non-poisonous powder. It is sure death to all plant-eating pests. I lb. pkg., .15; 3 lb. pkg., .35; 5 lb. pkg., .50; 12½ lb. pkg., \$1.00.

Flour of Tobacco and Sulphur. Will prevent and cure Mildew on grape vines and rose bushes. Per lb.,

.10, 5-lb. pkg., .40; Io-lb. pkg., .75.

Fir-Tree Oil. For destroying all insects and parasites that infest fruit trees, plants and animals. Small bottles, .25; ½ pt., .50; pt., .75; qt., \$1.25; 2 qts., \$2.25.

Fir-Tree Oil Soap. Same as Fir-Tree Oil but in soap form. Per ½ lb., .25; 2 lbs., .75.

Fostite. A remedy for blackrot, mildew and carnation rust. 5 lb. box, .60; 25 lb. box, \$2.50.

Gishurst Compound. An English preparation for destroying Scale, Mealy Bug, Red Spiders, Thrip, etc. Put up in boxes. Each, .60.

Hellebore, White-Powdered. For the destruction of Rose Slugs and Currant Worms. Very effectual. ½ lb. pkg., .15; 1 lb. pkg., .30.

Imp. Vaporizing and Fumigating Insecticide. A perfect insecticide. Destroys all insect pests. Vaporrizes completely, leaving no residue. Does not injure the most delicate plants. This material is vaporized, not burned. Price, 4 oz. bottle, for 10,000 cubic feet, \$1.75; 8 oz. bottle, for 20,000 cubic feet, \$3.25; 16 oz. bottle, for 40,000 cubic feet, \$6.00. Cost of fumigating 1,000 cubic feet of space not over 17½ cents. Fumigating Apparatus, \$1.00. The apparatus consists of a small alcohol lamp, a cylindrical metal stand and a metal dish which contains a charge sufficient to fumigate 5,000 cubic feet. When in use the cylindrical stand, supporting the dish containing the insecticide, is placed over the lamp, so that the liquid is quickly evaporated, filling the house with strong, "death dealing" fumes. The insecticide is highly recommended.

Kerosene Emulsion, Concentrated. Lion Brand. One of the best all-round insecticides. Especially valuable for the destruction of the Green and the Black Fly, Scale, Wooly Aphis, Curculio and all

sucking insects. 1 qt., .40; gal., \$ 1.00; 5 gal., \$4.50.

Lemon Oil. The cheapest, safest and most effectual insecticide for all purposes. ½ pt., .25; I pt., .50; I qt., .85; 2 qts., \$1.50; 1 gal., \$2.50.

London Purple. One of the best destroyers of insects. Per pound, .20.

Morrill's Tree-Ink. One of the best and cheapest articles for use in protecting trees from the ravages of the canker-worm. Full directions for applying with each package. Two lb. cans each, .30; 3 lb., .45;

5 lb., .60; 10 lb., \$1.10; 20 lb, \$2.00; 28 lb., \$2.80; 125 lb. kegs, per lb., .09.

Nicoticide Fumigating Compound. For killing all kinds of insects on plants in greenhouses and frames. May be used with confidence in houses containing tender plants in full bloom without injury to plants or flowers. Sold in cans as follows: No. 1, holding one pint, sufficient for 32,000 cubic feet of space, \$2.50; No. 2, ½ pint, \$1.25; No. 3, 4 oz., .70; Fumigators, .50 each, consisting of three parts, the pan, wire frame and lamp.

Nikoteen. A liquid to be used in spraying or vaporizing. It contains 40 per cent. nicotine, and one bottle is equivalent to 200 lbs. of tobacco stems or two gallons of tobacco extract. Pint bottles, \$1.50 each

five for \$7.00.

Persian Insect Powder. For destroying roaches, ants, fleas, etc. ½ lb, 25; 1 lb., .50. Paris Green. Strictly pure. Many prefer this for destroying potato bugs. Per lb., .25.

Richard's X L All, Vaporizing Compound. A safe, cheap and effectual material for the destruction of insects in greenhouses. Costs but 25 cents per 1000 cubic feet. Per bottle, sufficient for 20,000 cubic

feet, \$4.50; sufficient for 40,000 cubic feet, \$8.00. Vaporizing fumigator for same (Richard's) \$1.10

Slug Shot, Hammond's. An infallible insecticide. Destroys insects injurious to House and Garden Plants, Shrubs, Trees, Vines, Potatoes, Melons, Cabbages, Currants, Vegetables and Fruits of all kinds. This preparation, though poisonous to insects, does not injure the foliage in the least, and acts in some measure as a fertilizer to the plants. Directions for use on each package. One-lb cartons, each, .12; 5-lb. pkg., 25; 10-lb. pkg., .50; 100-lb. pkg., \$4.50.

Wherever tried, this soap has given the greatest satis-Soap, Sulpho-Tobacco. faction; in fact there is no insect that will not succumb to its power. It is therefore unnecessary to enumerate them, or to mention the flowers, shrubbery, berry bushes, vegetables, trees, etc., on which it may be used with great advantage. Three oz. pkg., .10; mailed postpaid, .13; \$1.00 per doz; 1/2 1b. pkg., .20; mailed postpaid .28; \$2.00 per doz.

Soap, Whale Oil. An effectual remedy for destroying and preventing insects on plants, trees, vines, etc., and for washing the bark of trees. One-pound pkg.,

.15; 2 lb., .25; 5 lb., .50; 10 lb., .90.

Sulpho Napthol. Aside from its value as a disinfectant, this is of great value as an insecticide, as whenever used it destroys all forms of insect and germ life. For the destruction of green flies, rose bugs, mealy bug, and red spider, use in proportion of one to three hundred parts of water according to the tenderness of the plants. Spray carefully and then shower with clear water. 3 oz. bottle, .25; 8 oz., .50; 1 qt., \$1.00.

Tobacco Extract Compound, Hammond's. A powerful extract of tobacco, combined with sulphur, for destroying Lice, Red Spider, etc., by vaporizing.

In pkgs.: ½ pt., .30; pt., .50; qt., .75; gal., \$1.50.
Tobacco Extract, "Rose Leaf." A concentrated extract of uniform strength, for use in greenhouses. It will not injure the plants if properly used, but will

most effectually destroy Green Fly, Scale, Mealy Bug, and can be used by vaporizing or applying on the pipes with a brush. Diluted with water it can also be applied with a syringe. I qt., .50; one gal., \$1.50; 2 gal. \$2.75; 5 gal., \$5.00.

Tobacco Dust. A sure remedy for the Green Fly, cheaper than snuff, and quite as effectual. Pound, 10; 5 lbs. .20; per 100 lbs., \$2.50.

Tobacco Stems. For fumigating. Valuable also when used as a mulch for rose beds. Small quantities, .05 per lb. In bbls. at .03 per lb. Large bales or cases, .02 per lb.

Worm Eradicator. For the destruction of Worms in green-houses, lawns, flower-pots, etc., without injury to the plants. Bottle, .50 and \$1.00.

# HERBICIDE OR WEED EXTERMINATOR.

For the destruction of weeds, grass, etc., in walks and drives. It is easily applied, being in liquid form and should be diluted with water. Care should be taken that it does not come in contact with the edges of the lawn, or with plants or shrubs, as it will kill them. It is a poison, therefore all animals, poultry, etc., should be kept away from the place where used until dry. Price one quart (makes six gallons), .50, one gallon (makes twenty-five Lallons), \$1.25.



### REMEDIES FOR FUNGUS, MILDEW, ETC.

Ammoniated Solution of Copper. A concentrated liquid fungicide, prepared ready for immediate use on Trees, Vines or Vegetables affected with Rot, Blight or Scab with safety to foliage. Dilute at the rate of 1 quart to 25 gallons of water, and spray lightly. Per qt., \$1.00; per gal.,

\$2.00; kegs and bbls., \$1.75 and \$1.50 per gal.

Bordeaux Mixture. Lion Brand. This has received the endorsement of leading experiment stations. One gallon will make 50 gallons by the addition of 49 gallons of water. Actual cost to you when ready for use, 2 cents per gallon. A sure cure and prevention for Black Rot, Mildew and Rust. One gal. patent cans, \$1.00; I qt. patent cans, .40. Prices on barrels and half barrels given on application.

Bordeaux Mixture with Paris Green. Lion Brand. A combination which in addition to preventing blight, mildew, etc., will kill potato bugs and all leaf-eating insects. Per qt., .50; gal., \$1.25.

Flowers of Sulphur. Prevents Mildew on grape vines, bushes, etc. Can be burned or applied with

bellows. Per lb., 08; 5 lbs, .25.

Grape Dust. A preparation for destroying Mildew on grape vines. Can also be used on plants or trees affected with Mould, Mildew or Rust-mites either in the greenhouse or in the open air. Apply frequently to have it thoroughly effectual. 5 lb. pkg., .35.

# FERTILIZERS.

#### PURE SHEEP MANURE.

We offer an exceptionally pure lot of this excellent fertilizer. It is as near absolutely pure as is possible to have it, and we have never sold a fertilizer that has given more general satisfaction.

It is a pure, natural manure and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, rivalling guano, without any deleterious effects. For flower or vegetable gardens, and as top dressing for lawns, it is unequalled.

DIRECTIONS.—For mixing with soil, take one part manure to six parts soil. For making a liquid, take one pound manure to five gallons of water, which can be used with safety daily if necessary. Price, 6-qt., pkg., .25; 25-lb. bag., 75; 50-lb. bag, \$1.25; 100-lb. bag, \$2.00; ton, \$35.00.

# IMPERIAL LIQUID PLANT FOOD.



Rich in phosphates, nitrogen and potash, the well-known essentials of plant life combined in the best proportions ascertained from years of careful experimenting.

They are entirely free from objectional odor, and are particularly valuable for flower fanciers and horticulturalists, for use in potted and garden soils, lawns and grass-plots.

We offer the "Chemicals" in dry form as follows:—

Packages Containing	5	Li	Making Imp. quid Plant Foo	d	When	dilute	ed and ready for 1	ıse, ma	king	Prices
II oz.			ı gal.				50 gals.			\$0.25
55 oz.			5 gals.				250 gals.			1.00
7 lbs.		•	10 gals.				500 gals.			1.60
20 lbs.			30 gals.				1500 gals.			4.00
50 lbs.		•	72 gals.				3600 gals.			8.00
100 lbs.	•		144 gals.				7200 gals.			14.00

Directions with each package.

This material is over three times as strong in actual plant food as any other commercial fertilizer. It is a clean, high grade, soluble material, which grows far superior stock.

A similar mixture designed for lawn and golf greens, and used by all the best golf clubs, is sold in the same sized packages, and at prices as above.

Clay's Fertilizer. A safe and reliable preparation. In great favor with successful gardeners in England. Doubtless one of the best fertilizers for use in Greenhouses and Gardens and for general horticultural purposes. We have imported our supply direct from Messrs. Clay & Sons, and offer it at the following prices: Per ½ cwt. (14 lbs.), \$1.25; ½ cwt. (28 lbs.), \$2.25; ½ cwt. (56 lbs.), \$4.00; I cwt. (112 lbs.), \$7.00.

Thomson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, so compounded as to combine stimulating with lasting effects. A safe and reliable food and stimulant for every fruit-bearing plant, also for foliage and flowering plants and vegetables of all descriptions. We receive this direct from the manufacturers and offer it at following prices: 1/2 cwt. (14 lbs.), \$1.25; 1/4 cwt. (28 lbs.), \$2.25; 1/4 ewt. (56 lbs.), \$4.00; 1 cwt. (112 lbs.), \$7.00.

- Peruvian Guano. We offer the genuine old-fashioned Guano in its natural state, that is, as it comes from the islands, only sifted of all foreign material. 5 lbs., .25; 100 lbs., \$2.50; ton, \$45.00.
- Swift's Lowell Animal Fertilizer. A Complete Manure for all Crops. This brand is an unsurpassed all-around fertilizer. It is our "leader," and we confidently recommend it to the farming community as an unequalled crop producer for general crops. It is manufactured from the best of our animal materials, and it is rich in potash in the proper form for prompt assimilation by plant life. It contains a high percentage of nitrogen and available phosphoric acid, and has met with pronounced success wherever used for several seasons past. 50 lb-bags, \$1.00; 100 lb. bags, \$1.75.
- S. & F. Co.'s Lawn and Garden Dressing. An odorless fertilizer, especially prepared for us, entirely from chemicals, and designed for top dressing lawns. It is quick and lasting in its effects, and produces a thick, velvety sward which will withstand both the winter's cold and summer's heat. When used in growing early vegetables, its richness in ammonia and potash results in vegetables particularly tender, bright and crisp. Trial bags for 1,000 sq. ft., 50; Trial bags for 2,500 sq. ft., \$1,00; 50-lb. bags for 5,000 sq. ft., \$1.75; 100-lb. bags for ½ acre, \$2.75.
- Bowker's Hill and Drill Phosphate. A concentrated general fertilizer. Price, 50-lb. bags, \$1.00; 100-lb. bags, \$1.75.
- Fine Ground Bone. Our Ground Bone is warranted free from adulterations of any kind, and is made from the very best cattle bones, carefully selected, and ground to a condition of uniform fineness. Animal bone is admitted to be the most economical of all fertilizers, as it is entirely consumed by the growing crops. There is absolutely no waste, everything the farmer pays for he gets. Price, 5 lbs., .25; 10 lbs., .40; 25 lbs. .75; 100-lb. bags, \$1.75; per ton, \$30.00.
- Pure Flour of Bone. Ground very fine. An excellent fertilizer for pot plants or beds where an immediate effect is desired. Excellent for Roses. Price, 5 lbs., .25; 50 lbs., \$1.25; 100 lbs., \$2.00
- Pure Bone Meal. Made of selected bone and ground very fine. Per 100 lbs., \$2.50; per ton, \$40.00.
- Inch or Crushed Bone. Very valuable for preparing soil for grape vines, etc. Slow in action but quite permanent. 100-lb. bags, \$2.25; per ton, \$34.00.
- Bowker's Ammoniated Food for Flowers. A dressing made expressly for plants grown in the house, garden or conservatory. Prices, No. 1, .15; No. 2, .25. If ordered by mail, add .10 for No. 1, and .20 for No. 2 for postage.
- izers sold in this country, and were originated by Prof. Levi Stockbridge, Professor of Agriculture in the Massachusetts Agricultural College. The following are the leading kinds. For Potatoes, Corn and Grain, Small Fruits, Vegetables, Root Crops, Asparagus, Top Dressing Grass and Seeding Down Grass.

  Price, in 100-lb. bags, \$2.00; per ton, \$38.00

- Unleached Hardwood Ashes. One of the best fertilizers for lawns; also excellent for all kinds of garden or farm crops.

  They possess the advantages of being clean and sweet, and entirely free from any disagreeable odor.

  They give to the grass a rich, dark shade of green, and will destroy many of the insects which are so injurious to grass roots and leaves. Price, per bbl., \$2.00; per ton, \$16.00. Carload lots at much lower prices, given on application.

Land Plaster. For preventing bugs from destroying cucumber, melon and squash vines, etc. 5 lbs., .15; 25 lbs., .50; barrel, \$2.00.

#### PEAT, LEAF MOULD, ETC.

Rotted Fibrous Peat. Very fine and light. For use in potting plants this is invaluable. . . . . . . Silver Sand. For mixing with potting soil and for propagating. Per pk., .50; per bush., \$1.50 Leaf Mould. Exceedingly useful for potting material when mixed with soil, fertilizer, etc., etc., in Price ½ pk., .20; pk., .30; bush., \$1.00; bbl., \$2.00 proper proportions . . . Prepared Potting Soil. Specially prepared with Peat, Leaf Mould, Loam, Sand, and a sufficient quantity of 1 pk., .20; pk., .30; bush., \$1.00; bbl., \$2.00 Fertilizer. Price, . . - , . Sphagaum Moss. For florists' use. Best quality. Price, per bbl., \$1.50; per bush., .75 . per bbl., \$2.75; per bush., \$1.50 Orchid Peat, or Fern Root

#### SPRAYING CALENDAR.

It will pay to spray all fruit plants early in the spring with copper sulphate solution, and the second and third applications, as given, can generally be made with profit. Never spray with arsenites while the trees are in blossom, as the bees necessary to fertilize the flowers will be poisoned.

PLANT	First Application	Second Application	Third Application	Fourth Application a	
Apple — (Canker worm, codling moth, bud moth, scab).	Spray before buds start, using copper sulphate solution.	After the blossoms have formed, but before they open, Bordeaux and Paris green.*	Within a week after blossoms have fallen, Bordeaux and Paris green.	To to 14 days later, repeat.	
Cabbage-(Worms, aphis).	When worms first appear, kerosene emulsion, or Paris green.	If worms or aphides are present, repeat if plants are not heading, using emulsion for aphis.	If aphides persist, or if worms reappear, use ker- osene emulsion, if plants are not heading.	After heads form, use saltpetre for worms, a teaspoonful to a gallon of water, emulsion for aphides.	
Carnation — (Rust and other fung- ous diseases).	When planted out, dip in Bordeaux.	7 to 12 days later spray plants with Bordeaux.	Repeat at intervals of a week or 10 days until blossoms open.	While in bloom spray every week with the dilute copper sulphate solution.	
Cherry- (Rot, aphis, curculio, and slug.	Before buds start, use copper sulphate solution. For aphis, kerosene emulsion.	When fruit has set Bordeaux and Paris green.*	10 to 12 days later, if signs of rot appear, repeat.	10 to 12 days later, copper sulphate solution, weak.	
Currant-(Worms, mildew).	As soon as worms are seen, Paris green.	If they reappear, repeat adding Bordeaux for mil- dew. †	If worms still trouble, pyrethrum or hellebore. †		
Geoseberry—(Mildew, worms),	As leaves open, Bordeaux and Paris green.	In 10 to 14 days, repeat with both.	10 to 14 days later, sul- phide of potassium on English varieties.	10 to 14 days later, repeat if necessary.	
Grape — (Flea beetle, fungous diseases).	Before buds burst, cop- per sulphate solution and Paris green.	When first leaves are half grown, Bordeaux and Paris green.	As soon as fruit has set, repeat.*	10 to 14 days later, Bor- deaux mixture, if disease is present.	
Peach, Apricot — (Leaf-curl, curculio, mildew, rot).	Before buds swell, cop- per sulphate solution.	As soon as fruit has set, Bordeaux and Paris green.*	10 to 12 days later, repeat.	10 to 12 days later, repeat.	
Pear-(Leaf blight, scab, psylla, and codling moth.	Before buds start, cop- per sulphate solution.	Within a week after blossoms fall, Bordeaux and Paris green.	10 to 12 days later, repeat.	10 to 16 days later, Bordeaux.	
Plum-(Black knot, rot and all fungous diseases, curculio).	As buds start, copper sulphate solution. Cut out knot and burn.	When fruit has set, Bordeaux and Paris green.*	10 to 12 days later, repeat.	10 to 20 days later, Bordeaux.	
Potato — (Beetles, scab, blight).	For scab, soak seed in corrosive sublimate solution '2 oz. in 16 gallons of water, for 90 minutes).	When beetles or their larvæ appear, Paris green (1 pound to 100 pounds of plaster).	Repeat, whenever necessary.	When blight of the leaves is accompanied by rot of the tubers, Bordeaux.	
Raspberry, Black- berry-(Anthrac- nose, rust.	Cut out badly diseased canes. Spray with cop- per sulphate solution be- fore growth starts.	When new canes are one foot high, spray with Bordeaux mixture	10 to 14 days later, weak copper sulphate solution.	When crop is gathered, remove old canes, thin new ones and spray with Bordeaux mixture.	
Rose — (Mildew, black spot, red spider, aphis).	Mildew: Keep heating pipes painted with equal parts lime and sulphur mixed with water to a paste.	Black spot: Spray plants once a week with weak copper sulphate.	Red spider: Kerosene emulsion to under side of foliage.	Aphis: Kerosene emulsion.	
Strawberry - (Rust).	Just before blossoms open, Bordeaux and Paris green.	When fruit has set, Bordeaux* or weak cop- per sulphate solution.	As soon as berries are harvested Bordeaux (if to be kept longer).		
Tomato—(Rot and blight, worms).	When first fruits have set, Bordeaux.	If disease appear, re- peat * or use weak copper sulphate solution.	If necessary spray with weak copper sulphate solution.		
Violet—(Blight, red spider.	When blight is first seen, weak copper sul- phate. Kerosene emul- sion for insects.	Repeat at intervals of 10 to 20 days, as neces- sary for blight.	Note.—Use kerosene emulsion, very weak.	*	

EXPLANATION.—An asterisk (\*) cautions against spraying with poisons while the plants are in blossom; a dagger (†) indicates that there is danger in making an application within three weeks of the time the fruit is to be used as food. For Aphis on all plants, use kerosene emulsion.

To Destroy San Jose Scale. Prof. Fernald of the Hatch Experiment Station, Amherst, Mass., writes us that of a dozen or more methods tried at the Massachusetts Agricultural College in 1902, the two methods following gave best results:

Bowker's Tree Soap . . . . 2 lbs. Water . . . . . . . . . . . . . . . . . gallon  $\Big\}$  Dissolve the soap by heating and apply hot or warm.

#### LIME, SULPHUR AND SALT WASH.

Take 10 lbs. of the lime and 20 lbs. of the sulphur and boil thoroughly in 20 gallons of water for an hour and a half, or till the sulphur is thoroughly dissolved and the solution becomes amber colored, stirring frequently. Slake the rest of the lime by adding water and while it is boiling add the salt and stir till this is all dissolved. Add this lime and salt mixture to the lime and sulphur mixture and stir and cook thoroughly for half an hour longer. Then strain it through burlap into the spraying tank and add enough water to make the sixty gallons.

Caustic Potash Whale Oil Soap is also recommended for the destruction of San José Scale. Prices, 2 lbs., 25c.; 5 lbs., 5oc.; 10 lbs., 9oc.; 50 lbs., \$4.00.

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# Belknap's Axle Paste.

Especially recommended to stable keepers and teamsters generally. Warranted to run any common axle two hundred miles. It will NOT GUM or work into the hub; CANNOT SET A WHEEL when it is used. Satisfaction guaranteed or your money will be refunded.

DIRECTIONS.— Have your axle clean and free from all other lubricants. Apply a thin coat of the paste. As long as you can blacken your fingers on the axle, there is plenty to run it. Never wipe the axle after the first application.

Price, 25 cents per box. 5 lb. pail, 75 cents; 10 lb. pail, \$1.40.

# Quantity of Seeds Usually Sown to an Acre.

Beans, Dwarf, in drills 11/2 bush.	Melon, Water 4 lbs.
Pole, in hills 8 to 12 qts.	Melon, Water 4 lbs.  Musk 2 lbs.
Beet, in drills 5 to 6 lbs.	Millet, Hungarian, alone . 1/2 to 1 bush.
Barley, broadcast 2 to 3 bush.	" Large, alone 1/6 to 1 "
Buckwheat, broadcast 3/4 to 1 bush.	' Japanese (Panicum Crus
Broom Corn, in hills 6 to 8 qts.	Galli) 1/6 "
Cabbage, in hills 1/4 lb.	Oats, broadcast 2 to 3
Carrot, in drills 2 to 3 lbs.	Onion, in drills 4 to 5 lbs.
Cucumber, in hills 1 to 2 lbs.	Parsnip, in drills 5 to 6 "
Corn, in hills 8 qts.	Peas, Early, in drills - 1 to 11/2 " "Marrow, in drills - 11/4 to 11/2 "
" in drills for soiling - 3 bush.	"Marrow, in drills - 11/4 to 11/6 "
Clover, Red, alone - 15 to 20 lbs.	Broadcast 3 "
White, alone - 10 to 15 "	" Canada, with Oats - 1 to 11/2 "
Alsike, alone - 8 to 10	Potato, cut tubers, in drills - 8 "
Lucerne, alone - 20 "	Rye broadcast
Dandelion 2 "	Radish, in drills 8 to 12 lbs.
Flax, broadcast 1 to 2 bush.	Salsify, in drills 6 to 8 "
Grass, Herd's, or Timothy, alone	Spinach, in drills 12 to 25 "
" Red Top, alone - 3 to 4 "	Squash 4 to 6 "
" recleaned,	Squash 4 to 6 " Turnip, in drills 1 to 1½ "
alone 20 to 25 lbs.	Vetches, broadcast 2 to 3 bush.
" Rhode Island Bent, alone 3 bush.	Wheat, broadcast 11/6 "
" Lawn, English, alone	General Grass-Seeding for Mowing Lands.
Lawn, Franklin Park 2 "	Carles State of the State of Tables of State of
"Orchard, alone - 2 to 3 "	f 8 lbs. Clover
" Fowl Meadow, alone - I to 2 "	Clover, together 3% bu. Timothy.
"Kentucky Blue, alone 2 to 3 "	Timothy, for 1 bu. Red Top. or
" English Rye-Grass, alone 2 "	Red Top, one acre, 6 lbs. Red Top
Mangel Wurzel 8 to 12 lbs.	\ recleaned

# Number of Plants, Trees, Etc., Required to Set an Acre.

Distance.	Number.	Distance.	Number.
1 ft by 1 ft,	43,560	6 ft. by 6 ft	1,210
136"	19,360	8 " 8 "	680
# # # A	21,780	10 " 10 "	434
2 "	10.8go	12 " 12 " -	302
236 " 236 "	6,970	15 " 15 "	194
300 1100	14,520	18 " 18 "	• - 134
3 4 2 4	7,260	20 " 20 " -	103
3 4 3 4	- 4.840	25 " 25 "	70
A A A A SALE OF A COLUMN	- 2,722	30 . 30	- 40
4 " 5 "	- 1,742	40 " 40 " -	27
RESERVED TO THE PROPERTY OF THE PARTY OF THE	CATAL	NOTICE	Marie Street Street Street

The following Catalogues are published each year, and are sent regularly to our customers whose names are on our books, and to all others who apply for them.

GENERAL SEED CATALOGUE, ready in January.

MARKET GARDENERS' LIST, ready in February.

BULB CATALOGUE, both Wholesale and retail, ready in September.

